

**WELL NAME: TECTON C. BROWN NO. 1**

**COUNTY: ADAMS**

**FIELD: E. WOODLANDS**

**SECTION. 11      TWN. 6 N      RANGE. 4 W**

**LAT. 31.44949**

**LONG. -91.49358**

**API # 23-001-23158**

**BASE OF USDW: 1360'**

**MISSISSIPPI STATE OIL & GAS BOARD**  
**WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG**

Form No. 3

DESIGNATE TYPE OF COMPLETION:

New Well  Work Over  Drugged  Plug Back  Same Reservoir  Different Reservoir  Oil  Gas  Dry

DESCRIPTION OF WELL AND LEASE

Operator Justiss Oil Company, Inc.		Address P.O. Box 1385, Jena, LA 71342-1385	
Lease Name Tecton-Coleman-Brown		Well Number 1	Field & Reservoir NAMED E. WOODLANDS THIS FIELD Wildcat PARKER
Location From NE corner of Sec. 11-T6N-R4W 60 Westerly 2551', Southerly 5500'		Sec. --TWP-Range or Block & Survey Accretions; Sec. 11-T6N-R4W	
County Adams	Partial number 169	Date Issued 10-4-93	Previous permit number 7
Date spudded 9-18-93	Date total depth reached 9-22-93	Date completed, ready to produce 10-13-93	Elevation (DF, RCB, RT or Gr.) 55.3 feet
Total depth 6655	P.B.T.D. 6455	Single, dual or triple completion? Single	Elevation of casing hd. flange 55.3 feet
Producing interval (s) for this completion 6336 - 6338		Rotary or cable tools used (interval) Rotary	Drilling Contractor Shamrock Drilling Co.
Was this well directionally drilled? No	Was directional survey made? No	Was copy of directional survey filed? No	Date filed —
Type of electrical or other logs run (check logs filed with the commission) Phasor - Induction - Gamma Ray			Date filed 10-27-93

CASING RECORD

Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.)

Purpose	Size hole drilled	Size casing set	Weight (lb./ft.)	Depth set	Sacks cement	Amt. pulled
Surface	11"	8-5/8	24.0	569	250	0
Production	7-7/8	5.5	15.5; 17	6527	485	0

TUBING RECORD

LINER RECORD

Size	Depth set	Packer set at	Size	Top	Bottom	Sacks cement	Screen (ft.)
2-7/8 in.	3981 ft	None ft	None in	ft.	ft.	ft.	

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth interval	Amt. & kind of material used	Depth interval
8	2-1/8 Hollow Carrier	6336 - 6338	None	

INITIAL PRODUCTION

Date of first production 10-13-93		Producing method (Indicate if flowing, gas lift or pumping—if pumping, show size & type of pump): Pump— 2-1/2 X 2 X 20' Insert					
Date of test 10-17-93	Hrs. tested 24	Choke size 8	Oil prod. during test 101 bbls.	Gas prod. during test 0 MCF	Water prod. during test 0 bbls.	Oil gravity 46.2° API (Corr)	
Tubing pressure 420	Casing pressure 305	Cal'ated rate of Production per 24 hrs. 101	Oil 101 bbls.	Gas — MCF	Water — bbls.	Gas-oil ratio —	
Disposition of gas (state whether vented, used for fuel or sold): Fuel				For Sour Gas or Oil Amount H <sub>2</sub> S: None Amount CO <sub>2</sub> :			

Executed this the 26th day of October, 1993  
 State of Louisiana  
 Parish of LaSalle

Signature of Affiant: Jerry R. Peavy  
 Jerry R. Peavy known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Subscribed and sworn to before me this 26th day of October, 1993  
 ILENE Y. CARROLL  
 Notary Public  
 My commission expires \_\_\_\_\_  
 LaSalle Parish, LA

Notary Public in and for LaSalle Parish, Louisiana

My Commission Expires \_\_\_\_\_ MISSISSIPPI STATE OIL AND GAS BOARD

Casing tests as required by Rules 11 and 12 must be made



Well

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
Wilcox	4370	DNP	Sand, shale

\* Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut in pressures, and recoveries.

INSTRUCTIONS:

Attach electrical log if run.

This well completion or recompletion report and well log shall be filed with the Mississippi State Oil and Gas Board not later than thirty days after project completion.

206332

MISSISSIPPI STATE OIL AND GAS BOARD  
APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR

APPLICATION TO DRILL  WORKOVER  CHANGE OF OPERATOR

NAME OF COMPANY OR OPERATOR <u>Aldridge Opco</u>				DATE <u>3/25-2014</u>	
ADDRESS <u>Albion Refining Co., LLC</u>				TELEPHONE	
P. O. BOX 629		NATCHEZ		STATE MS	ZIP 39121
NAME OF WELL <u>TECTON-COLEMAN-BROWN</u>		WELL NO. <u>1</u>	ELEVATION (GROUND) <u>55' DF</u>		
WELL LOCATION (WHEN POSSIBLE, GIVE FOOTAGE FROM SECTION LINES) <u>PR NE COR SEC 11, CO W ALONG SEC LN THEN SOUTHERLY AT RA 5500' TO LOC.</u>		SECTION - TOWNSHIP - RANGE <u>11, T6N-R4W</u>		CIRCLE TYPE OF PROPOSED WELL <input checked="" type="radio"/> OIL <input type="radio"/> GAS <input type="radio"/> OTHER (NAME)	
		LATITUDE - LONGITUDE (NEW WELLS) (dd,ddd)dd <u>N 31.44949 W 91.49358</u>			
FIELD & RESERVOIR (IF WILDCAT, SO STATE) <u>E. WOODLANDS, WILCOX</u>		API No. (EXISTING WELL) <u>23-001-23158</u>		APPROX. DATE WORK BEGINS	
PROPOSED DEPTH _____ FEET	PROPOSED LENGTH OF SURFACE CASING _____ FEET	NUMBER OF ACRES IN DRILLING UNIT _____ ACRES	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING _____ FEET	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED FOR WELL _____ FEET	
NAME OF DRILLING CONTRACTOR					
ADDRESS _____ CITY _____ STATE _____ ZIP _____					

FOR CHANGE OF OPERATOR ONLY - SIGNATURE OF FORMER OPERATOR REQUIRED FOR TRANSFER OF

AUTHORIZED REPRESENTATIVE SIGNATURE 	NAME OF FORMER OPERATOR <u>PHOENIX ENERGY, INC.</u>				
<b>Note:</b> AREA FIELD INSPECTOR OR FIELD DIRECTOR (JACKSON OFFICE) OF DATES OF SPUDDING AND REACHING TOTAL DEPT. State Oil and Gas Board, 500 Greymont Avenue, Suite E, Jackson, MS 39202, 601-576-4500					
REMARKS: (IF THIS IS AN APPLICATION TO WORKOVER, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE)  <u>CHANGE OF OPERATOR EFFECTIVE APRIL 1, 2014</u>					
ARE THERE SEPARATELY OWNED TRACTS OR INTERESTS IN THE DRILLING UNIT FOR WHICH THIS PERMIT IS SOUGHT? (REF. MS. STATUTE 53-3-7)	YES	NO	IF YES, HAVE THE PERSONS OWNING THE DRILLING RIGHTS IN SAID TRACTS OR INTERESTS AND THE RIGHTS TO SHARE IN THE PRODUCTION THEREFROM AGREED TO DEVELOP THEIR LANDS AS A DRILLING UNIT AND TO THE DRILLING OF THE WELL? (REF. MS. STATUTE 53-3-7)	YES	NO

EXECUTED THIS THE 25TH DAY OF MARCH 2014  
STATE OF MISSISSIPPI  
COUNTY OF ADAMS

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED Courtney Aldridge KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE ABOVE INSTRUMENT, WHO BEING BY ME DULY SWORN ON OATH, STATES THAT HE IS DULY AUTHORIZED TO MAKE THE ABOVE REPORT AND THAT HE HAS KNOWLEDGE OF THE FACTS STATED THEREIN, AND THAT SAID REPORT IS TRUE AND CORRECT.

SUBSCRIBED AND SWORN TO BEFORE ME THIS 24TH DAY OF OCTOBER 2014

SEAL  
MY COMMISSION EXPIRES April 2, 2016  
Signature Tessata Khan  
NOTARY PUBLIC IN AND FOR ADAMS COUNTY MISSISSIPPI

PERMIT NUMBER <u>2014-COP-0110</u>	
APPROVAL DATE <u>APR 09 2014</u>	
APPROVED BY <u>[Signature]</u>	
NOTICE: BEFORE SENDING THIS FORM, BE SURE THAT ALL INFORMATION REQUESTED IS GIVEN. SEE INSTRUCTIONS ON REVERSE SIDE OF FORM.	

201844

MISSISSIPPI STATE OIL AND GAS BOARD  
APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR

APPLICATION TO DRILL       FORM No. 2 WORKOVER       CHANGE OF OPERATOR

NAME OF COMPANY OR OPERATOR Phoenix Energy, Inc				DATE 09/5/2012	
ADDRESS PO Box 688		CITY Natchez		STATE ZIP MS 39121	
TELEPHONE 601-446-1332		NAME OF WELL Tecton-Coleman-Brown		WELL NO. ELEVATION (GROUND) 1 55' DF	
WELL LOCATION (WHEN POSSIBLE, GIVE FOOTAGE FROM SECTION LINE) fr NE cor Sec 11 go W along Sec line 2,551 feet then southerly at RA 5500' to loc.		SECTION - TOWNSHIP - RANGE 11 - T6N - R4W		CHECK TYPE OF PROPOSED WELL <input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS OTHER (NAME)	
FIELD & RESERVOIR (IF WILDCAT, SO STATE) East Woodlands		TOWNSHIP RANGE Wilcox		APR No. (EXISTING WELL) 23001231580000	
COUNTY Adams		APPROX. DATE WORK BEGINS			
PROPOSED DEPTH FEET	PROPOSED LENGTH OF SURFACE CASING FEET	NUMBER OF ACRES IN DRILLING UNIT ACRES	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING UNIT LINE FEET	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED FOR WELL FEET	
NAME OF DRILLING CONTRACTOR					
ADDRESS CITY STATE ZIP					
<b>FOR CHANGE OF OPERATOR ONLY - SIGNATURE OF FORMER OPERATOR REQUIRED FOR TRANSFER OF</b>					
AUTHORIZED REPRESENTATIVE SIGNATURE <i>[Signature]</i>			NAME OF FORMER OPERATOR Miss-Lou Operating LLC		
NOTE: AREA FIELD INSPECTOR OR FIELD DIRECTOR (JACKSON OFFICE) OF DATES OF SHUDDING AND REACHING TOTAL DEPTH. Mississippi State Oil and Gas Board, 500 Greymont Avenue, Suite E, Jackson, MS 39202 601-354-7142					
REMARKS: (IF THIS IS AN APPLICATION TO WORKOVER, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE) Change of Operator effective September 1, 2012					
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED OCT 26 2012 STATE OIL &amp; GAS BOARD </div>					
ARE THERE SEPARATELY OWNED TRACTS OR INTERESTS IN THE DRILLING UNIT FOR WHICH THIS PERMIT IS SOUGHT? (REF. MS. STATUTE 53-3-7)		YES	NO X	IF YES, HAVE THE PERSONS OWNING THE DRILLING RIGHTS IN SAID TRACTS OR INTERESTS AND THE RIGHTS TO SHARE IN THE PRODUCTION THEREFROM AGREED TO DEVELOP THEIR LANDS AS A DRILLING UNIT AND TO THE DRILLING OF THE WELL? (REF. MS. STATUTE 53-3-7)	
YES		NO		YES NO	

EXECUTED THIS THE 3rd DAY OF October 2012  
STATE OF MISSISSIPPI  
COUNTY OF ADAMS

SIGNATURE OF AFFIANT *Joseph J. Ring III*  
**JOSEPH J. RING III** KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE ABOVE INSTRUMENT, WHO BEING BY ME DULY SWORN ON OATH, STATES THAT HE IS DULY AUTHORIZED TO MAKE THE ABOVE REPORT AND THAT HE HAS KNOWLEDGE OF THE FACTS STATED THEREIN, AND THAT SAID REPORT IS TRUE AND CORRECT.

SUBSCRIBED AND SWORN TO BEFORE ME THIS 3RD DAY OF OCTOBER 2012  
SEAL Signature *Mary P. Brown*  
NOTARY PUBLIC IN AND FOR ADAMS COUNTY MISSISSIPPI  
MY COMMISSION EXPIRES 3/13/2014

PERMIT NUMBER 2013-WOP-0044  
APPROVAL DATE OCT 26 2012  
APPROVED BY *[Signature]*

MISSISSIPPI STATE OIL AND GAS BOARD FORM 2 (Rev. 5/10) A. P. I. WELL NUMBER		
STATE	COUNTY	WELL

NOTICE: BEFORE SENDING THIS FORM, BE SURE THAT ALL INFORMATION REQUESTED IS GIVEN. SEE INSTRUCTIONS ON REVERSE SIDE OF FORM.  
STATE OIL & GAS BOARD



201185

MISSISSIPPI STATE OIL AND GAS BOARD  
APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR

APPLICATION TO DRILL       FORM No. 2 WORKOVER       CHANGE OF OPERATOR

NAME OF COMPANY OR OPERATOR Miss-Lou Operating LLC			DATE 06/12/2012		
ADDRESS 225 N Columbia Street		CITY Covington	STATE LA	ZIP 70433	TELEPHONE 985-871-5198
NAME OF WELL Tecton-Coleman-Brown			WELL NO. 1	ELEVATION (GROUND) 55' DF	CHECK TYPE OF PROPOSED WELL <input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS OTHER (NAME)
WELL LOCATION (WHEN POSSIBLE, GIVE FOOTAGE FROM SECTION LINES) fr NE cor Sec 11 go W along Sec line 2,551 feet then southerly at RA 5500' to loc.			SECTION - TOWNSHIP - RANGE 11 - T6N - R4W		
FIELD & RESERVOIR (IF WILDCAT, SO STATE) East Woodlands			TOWNSHIP Wilcox	RANGE	APINS (EXISTING WELL) 23001231580000
			COUNTY Adams	APPROX. DATE WORK BEGINS	
PROPOSED DEPTH	PROPOSED LENGTH OF SURFACE CASING	NUMBER OF ACRES IN DRILLING UNIT	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING UNIT LINE	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED FOR WELL	
FEET	FEET	ACRES	FEET	FEET	
NAME OF DRILLING CONTRACTOR					
ADDRESS					
CITY					
STATE					
ZIP					
<b>FOR CHANGE OF OPERATOR ONLY - SIGNATURE OF FORMER OPERATOR REQUIRED FOR TRANSFER OF</b>					
AUTHORIZED REPRESENTATIVE SIGNATURE <i>Joe Ring</i>			NAME OF FORMER OPERATOR Phoenix Energy, Inc		
NOTE: AREA FIELD INSPECTOR OR FIELD DIRECTOR (JACKSON OFFICE) OF DATES OF SPUDDING AND REACHING TOTAL DEPTH. Mississippi State Oil and Gas Board, 500 Greymont Avenue, Suite E, Jackson, MS 39202 601-354-7142					
REMARKS: (IF THIS IS AN APPLICATION TO WORKOVER, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE) Change of Operator					
ARE THERE SEPARATELY OWNED TRACTS OR INTERESTS IN THE DRILLING UNIT FOR WHICH THIS PERMIT IS SOUGHT? (REF. MS. STATUTE 53-3-7)	YES	NO	IF YES, HAVE THE PERSONS OWNING THE DRILLING RIGHTS IN SAID TRACTS OR INTERESTS AND THE RIGHTS TO SHARE IN THE PRODUCTION THEREFROM AGREED TO DEVELOP THEIR LANDS AS A DRILLING UNIT AND TO THE DRILLING OF THE WELL? (REF. MS. STATUTE 53-3-7)	YES	NO

EXECUTED THIS THE 10 DAY OF July, 2012  
 STATE OF Louisiana  
 COUNTY OF St. Tammany

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED Ruben Shealy KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE ABOVE INSTRUMENT, WHO BEING BY ME DULY SWORN ON OATH, STATES THAT HE IS DULY AUTHORIZED TO MAKE THE ABOVE REPORT AND THAT HE HAS KNOWLEDGE OF THE FACTS STATED THEREIN, AND THAT SAID REPORT IS TRUE AND CORRECT.

SUBSCRIBED AND SWORN TO BEFORE ME THIS 10<sup>th</sup> DAY OF July, 2012  
 SEAL      Signature Eric R. Bissel      ERIC R. BISSSEL  
 MY COMMISSION EXPIRES at death      NOTARY PUBLIC IN AND FOR STATE OF LOUISIANA LA BARFUSCH COUNTY ST. TAMMANY

PERMIT NUMBER 2013-COP-0002  
 APPROVAL DATE JUL 16 2012  
 APPROVED BY LJC

MISSISSIPPI STATE OIL AND GAS BOARD  
 FORM 2 (Rev. 5/10)  
 A.P.I. WELL NUMBER  
 STATE \_\_\_\_\_ COUNTY \_\_\_\_\_ WELL \_\_\_\_\_  
 JUL 16 2012

NOTICE: BEFORE SENDING THIS FORM, BE SURE THAT ALL INFORMATION REQUESTED IS GIVEN. SEE INSTRUCTIONS ON REVERSE SIDE OF FORM.

STATE OIL & GAS BOARD

MISSISSIPPI STATE OIL AND GAS BOARD

16132

APPLICATION FOR BIT TO DRILL, WORKOVER OR RE-OPERATOR

Application to Drill ( ), Workover ( ), Change of Operator (X)

Company: FNIX ENERGY, INC. City: NATCHEZ, MS. Well No: 1. Section: 11-T6N-R4W. Reservoir: East Woodlands - Parker Sand.

Drilling Contractor information fields.

Signature of former operator: Mary Ellen Jones, Vice President. MORROW OIL & GAS CO.

Remarks: From the northeast corner of Section 11-T6N-R4W, Adams Co., MS, go westerly along the north boundary of Section 11 for 2551 feet; thence southerly at right angles for 5500 feet to location in accretions, T6N-R4W, Adams Co., MS. Change of operator effective: November 1, 2007.

Agreement table with YES/NO columns regarding ownership and drilling rights.

Notary section with signature of Joseph J. Ring III, Notary Public in and for State at Large, Mississippi.

Application number: 2008-COP-151, Date: 12-18-07, and a summary box with State: 23, County: 001, Well: 23158.

RECEIVED MISSISSIPPI STATE OIL & GAS BOARD



**APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR**

Information of Unit  APPLICATION TO DRILL  WORKOVER  CHANGE OPERATOR

NAME OF COMPANY OR OPERATOR Morrow Oil & Gas Company				DATE 4-11-95	
ADDRESS P. O. Box 1368		CITY Jackson	STATE MS	ZIP 39215-1368	TELEPHONE 601-355-4523
NAME OF WELL Election Coleman Brown		WELL NUMBER 1	ELEVATION (GROUND) 55'	CHECK THE TYPE OF PROPOSED WELL OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/>	
LOCATION (WHEN POSSIBLE, GIVE FOOTAGE FROM SECTION LINES) see Remarks				OTHER (NAME)	
RESERVOIR (IF WILDCAT, SO STATE) East Woodlands Field - Parker Sand (Wilcox)		COUNTY Adams	APPROXIMATE DATE WORK WILL START 4/95		
PROPOSED DEPTH 6650 FEET	PROPOSED LENGTH OF SURFACE CASING 545 FEET	NUMBER OF ACRES IN DRILLING UNIT 40	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING UNIT LINE 330 FEET	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED FOR WELL 525 FEET	

NAME OF DRILLING CONTRACTOR  
Shamrock Drilling Co.

ADDRESS  
325 Main St., P. O. Box 2210

CITY  
Natchez

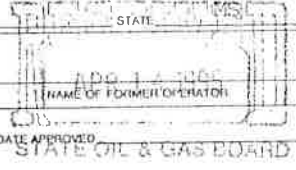
STATE  
MS

CHANGE OF OPERATOR ONLY  
NATURE OF FORMER OPERATOR REQUIRED  
TRANSFER OF WELL

AUTHORIZED REPRESENTATIVE SIGNATURE

OPERATIONS (FOR STAFF USE ONLY)  
FORM NO. 10 DATE REQUESTED \_\_\_\_\_ DATE RECEIVED \_\_\_\_\_ DATE APPROVED \_\_\_\_\_

EMERGENCY PLAN DATE RECEIVED \_\_\_\_\_ DATE APPROVED \_\_\_\_\_



NOTE: Notify area field inspector or field director (Jackson office) of dates of spudding and reaching total depth.  
State Oil and Gas Board, 500 Graymont Avenue, Suite E, Jackson, MS 39202 601-354-7142

REMARKS (IF THIS IS AN APPLICATION TO WORKOVER, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE)

From the northeast corner of Section 11, T6N-R4W, Adams Co., MS, go westerly along the north boundary of Section 11 for 2551 feet; thence southerly at right angles for 5500 feet to location in accretions, T6N-R4W, Adams Co., MS.

*Socket No. 107-94-786, Order No. 156-95*

YES  NO  ARE THERE SEPARATELY OWNED TRACTS OR INTERESTS IN THE DRILLING UNIT FOR WHICH THIS PERMIT IS SOUGHT? (REF. MS STATUTE 53-3-7)

YES  NO  IF SO, HAVE THE PERSONS OWNING THE DRILLING RIGHTS IN SAID TRACTS OR INTERESTS AND THE RIGHTS TO SHARE IN THE PRODUCTION THEREFROM AGREED TO DEVELOP THEIR LANDS AS A DRILLING UNIT AND TO THE DRILLING OF THE WELL? (REF. MS STATUTE 53-3-7)

EXECUTED THIS THE 11th DAY OF April, 1995

STATE OF Mississippi

COUNTY OF Hinds

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED W. E. Morrow KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE ABOVE INSTRUMENT, WHO BEING BY ME DULY SWORN ON OATH STATES, THAT HE IS DULY AUTHORIZED TO MAKE THE ABOVE REPORT AND THAT HE HAS KNOWLEDGE OF THE FACTS STATED THEREIN, AND THAT SAID REPORT IS TRUE AND CORRECT.

SUBSCRIBED AND SWORN TO BEFORE ME THIS 11th DAY OF April, 1995

SEAL NOTARY PUBLIC STATE OF MISSISSIPPI AT LARGE. MY COMMISSION EXPIRES: Aug. 16, 1997.

NOTARY PUBLIC IN AND FOR State at Large COUNTY, Mississippi

PERMIT NUMBER 5-17-95

APPROVAL DATE Board 2.9

APPROVED BY \_\_\_\_\_

NOTICE: BEFORE SENDING IN THIS FORM BE SURE THAT YOU HAVE GIVEN ALL INFORMATION REQUESTED.

SEE INSTRUCTIONS ON REVERSE SIDE OF FORM

**MISSISSIPPI STATE OIL AND GAS BOARD**

FORM NO. 2 (REV. 4-90)

A P I WELL NUMBER

STATE \_\_\_\_\_ COUNTY \_\_\_\_\_ WELL \_\_\_\_\_

APR 20 1994  
STATE OIL & GAS BOARD

APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR

APPLICATION TO DRILL  WORKOVER  CHANGE OPERATOR

NAME OF COMPANY OR OPERATOR Morrow Oil & Gas Co.			DATE April 14, 1994		
ADDRESS P. O. Box 1368		CITY Jackson	STATE MS	ZIP 39215-1368	TELEPHONE 601-355-4523
NAME OF WELL Tecton Coleman Brown		WELL NUMBER 1	ELEVATION (GROUND) 55'	CHECK THE TYPE OF PROPOSED WELL OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/>	
WELL LOCATION (WHEN POSSIBLE GIVE FOOTAGE FROM SECTION LINES) See Remarks		SECTION 11	T 6N	R 4W	OTHER (NAME)
FIELD & RESERVOIR (IF WILDCAT SO STATE) E. Woodlands - Parker Sand		COUNTY Adams		APPROXIMATE DATE WORK WILL START 9-23-93	
PROPOSED DEPTH 6650 FEET	PROPOSED LENGTH OF SURFACE CASING 454 FEET	NUMBER OF ACRES IN DRILLING UNIT 40	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING UNIT LINE 330 FEET	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED FOR WELL N/A FEET	
NAME OF DRILLING CONTRACTOR Shamrock Drilling Co.					
ADDRESS P. O. Box 2210		CITY Natchez	STATE MS		
FOR CHANGE OF OPERATOR ONLY SIGNATURE OF FORMER OPERATOR (REQUIRED FOR TRANSFER OF WELL)		AUTHORIZED REPRESENTATIVE SIGNATURE 		NAME OF FORMER OPERATOR Justiss Oil Co., Inc.	
H/S OPERATIONS (FOR STAFF USE ONLY) FORM NO. 18		DATE REQUESTED	DATE RECEIVED	DATE APPROVED	

CONTINGENCY PLAN \_\_\_\_\_ DATE RECEIVED \_\_\_\_\_ DATE APPROVED \_\_\_\_\_

NOTE: Notify area field inspector or field director (Jackson office) of dates of spudding and reaching total depth  
State Oil and Gas Board, 500 Gwynmont Avenue, Suite E, Jackson, MS 39202 601-354-7142

REMARKS: (IF THIS IS AN APPLICATION TO WORKOVER, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE)  
From the NE corner of Section 11, T6N-R4W, go westerly along the north boundary of Sec. 11 for 2551 feet; thence southerly at right angle for 5500 feet to location in Accretions, T6N-R4W, Adams County, Mississippi.

YES  NO ARE THERE SEPARATELY OWNED TRACTS OR INTERESTS IN THE DRILLING UNIT FOR WHICH THIS PERMIT IS SOUGHT? (REF. MS STATUTE 53-3-7)

YES  NO IF SO, HAVE THE PERSONS OWNING THE DRILLING RIGHTS IN SAID TRACTS OR INTERESTS AND THE RIGHTS TO SHARE IN THE PRODUCTION THEREFROM AGREED TO DEVELOP THEIR LANDS AS A DRILLING UNIT AND TO THE DRILLING OF THE WELL? (REF. MS STATUTE 53-3-7)

EXECUTED THIS THE 14th DAY OF April 19 94  
STATE OF MISSISSIPPI  
COUNTY OF HINDS

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED THE PERSON WHOSE NAME IS SUBSCRIBED TO THE ABOVE INSTRUMENT, WHO BEING BY ME DULY SWORN ON OATH STATES THAT HE IS DULY AUTHORIZED TO MAKE THE ABOVE REPORT AND THAT HE HAS KNOWLEDGE OF THE FACTS STATED THEREIN, AND THAT SAID REPORT IS TRUE AND CORRECT.

SUBSCRIBED AND SWORN TO BEFORE ME THIS 14th DAY OF April 19 94  
NOTARY PUBLIC STATE OF MISSISSIPPI AT LARGE  
MY COMMISSION EXPIRES AUG. 16, 1997.  
FOUNDED THROUGH NOTARY PUBLIC UNDERWRITERS.

STEPHEN M. MORROW  
NOTARY PUBLIC IN AND FOR  
COUNTY MISSISSIPPI

PERMIT NUMBER \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_ APPROVED BY \_\_\_\_\_

MISSISSIPPI STATE OIL AND GAS BOARD  
FORM NO. 2 (REV. 4-90)  
A.P. WELL NUMBER \_\_\_\_\_ WELL \_\_\_\_\_

APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR

APPLICATION TO DRILL  WORKOVER  CHANGE OPERATOR

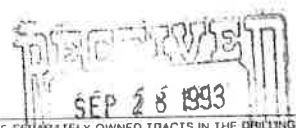
NAME OF COMPANY OR OPERATOR <b>Justiss Oil Co., Inc.</b>				DATE <b>9/23/93</b>	
ADDRESS <b>P.O. Box 1385</b>		CITY <b>Jena</b>	STATE <b>LA</b>	TELEPHONE <b>71342-1385</b> <b>318/992-4111</b>	
NAME OF WELL <b>Tecton Coleman Brown</b>		WELL NUMBER <b>1</b>	ELEVATION (GROUND) <b>55'</b>	CHECK THE TYPE OF PROPOSED WELL OIL <input checked="" type="checkbox"/> XX GAS <input type="checkbox"/>	
WELL LOCATION (WHEN POSSIBLE GIVE FOOTAGE FROM SECTION LINES) <b>See Remarks</b>				SECTION <b>Acc. 11 T 6N R 4W</b>	
FIELD & RESERVOIR (IF WILDCAT, SO STATE) <b>Wildcat</b>			COUNTY <b>Adams</b>	APPROXIMATE DATE WORK WILL START <b>9/23/93</b>	
PROPOSED DEPTH <b>6,650</b> FEET	PROPOSED LENGTH OF SURFACE CASING <b>545</b> FEET	NUMBER OF ACRES IN DRILLING UNIT <b>40</b>	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING UNIT LINE <b>330</b> FEET	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING COMPLETED OR APPLIED FOR WELL <b>N/A</b> FEET	

NAME OF DRILLING CONTRACTOR **Shamrock Drilling Co.**  
 ADDRESS **325 Main St., P. O. Box 2210** CITY **Natchez** STATE **MS**  
 OR CHANGE OF OPERATOR ONLY  
 SIGNATURE OF FORMER OPERATOR REQUIRED *[Signature]* **Morrow Oil & Gas Company**  
 AUTHORIZED REPRESENTATIVE SIGNATURE NAME OF FORMER OPERATOR

U.S. OPERATIONS (FOR STAFF USE ONLY)  
 FORM NO 19 DATE REQUESTED \_\_\_\_\_ DATE RECEIVED \_\_\_\_\_ DATE APPROVED \_\_\_\_\_  
 CONTINGENCY PLAN DATE RECEIVED \_\_\_\_\_ DATE APPROVED \_\_\_\_\_

NOTE: Notify area field inspector or field director (Jackson office) of dates of spudding and reaching total depth  
 State Oil and Gas Board, P.O. Box 1332, Jackson, MS 39215-1332 601 359-3725

REMARKS (IF THIS IS AN APPLICATION TO WORKOVER, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE)  
 From the NE corner Sec. 11, T6N-R4W, go westerly along the north boundary of Sec. 11 for 2,551 feet; thence southerly at right angle for 5,500 feet to location in Accretions, T6N-R4W, Adams County, Mississippi.



YES  NO ARE THERE SEPARATELY OWNED TRACTS IN THE DRILLING UNIT FOR WHICH THIS PERMIT IS SOUGHT? **MS GAS BOARD**  
 YES  NO IF SO, HAVE THE PERSONS OWNING THE DRILLING RIGHTS IN SAID TRACTS AND THE RIGHTS TO SHARE IN THE PRODUCTION THEREFROM AGREED TO DEVELOP THEIR LANDS AS A DRILLING UNIT AND TO THE DRILLING OF THE WELL?

EXECUTED THIS THE 23rd DAY OF September, 1993  
 STATE OF Louisiana *[Signature]*  
~~XXXXX~~ Parish of LaSalle SIGNATURE OF AFFIANT

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED William J. Ross KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE ABOVE INSTRUMENT, WHO BEING BY ME DULY SWORN ON OATH STATES, THAT HE IS DULY AUTHORIZED TO MAKE THE ABOVE REPORT AND THAT HE HAS KNOWLEDGE OF THE FACTS STATED THEREIN, AND THAT SAID REPORT IS TRUE AND CORRECT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 23rd DAY September 1993  
 SEAL JAMES T. NUGENT  
 Notary Public NOTARY PUBLIC IN AND FOR LaSalle  
 MY COMMISSION EXPIRES \_\_\_\_\_ LaSalle Parish, Louisiana ~~XXXXX~~ Parish, Louisiana  
 My Commission is Issued for life

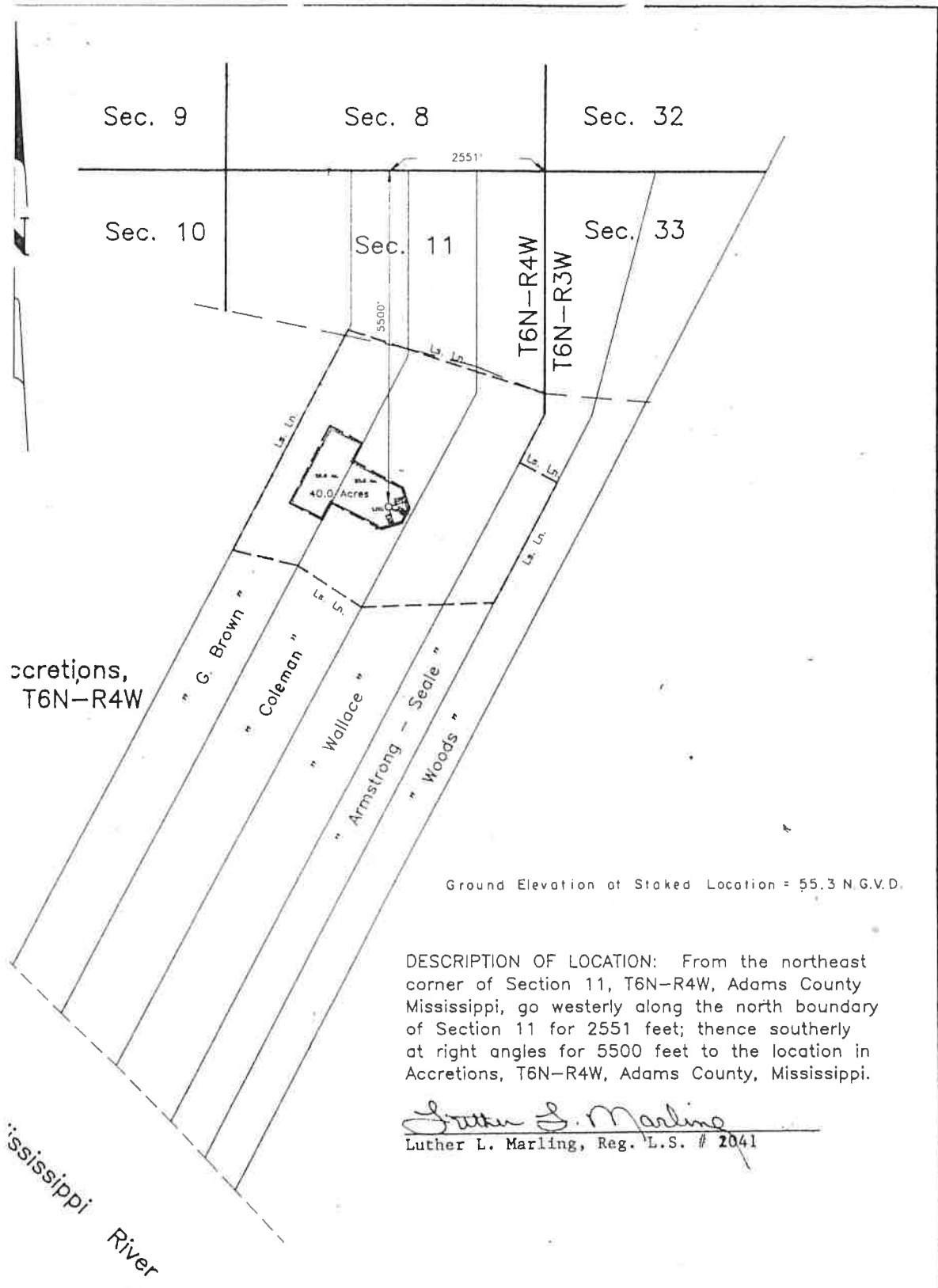
PERMIT NUMBER <u>CO #169</u>	<b>MISSISSIPPI STATE OIL AND GAS BOARD</b> FORM NO 2 (REV 10 86) A P I WELL NUMBER STATE COUNTY WELL
APPROVAL DATE <u>10-4-93</u>	
APPROVED BY <u>[Signature]</u>	
NOTICE BEFORE SENDING IN THIS FORM BE SURE THAT YOU HAVE GIVEN ALL INFORMATION REQUESTED	

SEE INSTRUCTIONS ON REVERSE SIDE OF FORM  
 DALLAS PRINTING COMPANY, INC. - JACKSON, MS

**APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR**

APPLICATION TO DRILL  WORKOVER  CHANGE OPERATOR

OF COMPANY OR OPERATOR <b>Morrow Oil &amp; Gas Company</b>				DATE <b>7/09/93</b>	
50 P.O. Box 1368		CITY <b>Jackson</b>	STATE <b>MS</b>	ZIP <b>39125-1368</b>	TELEPHONE <b>601-355-4523</b>
OF WELL <b>Tecton Coleman Brown</b>			WELL NUMBER <b>No. 1</b>	ELEVATION (GROUND) <b>55'</b>	CHECK THE TYPE OF PROPOSED WELL OIL <input checked="" type="checkbox"/> XX GAS _____ OTHER (NAME) _____
LOCATION (WHEN POSSIBLE GIVE FOOTAGE FROM SECTION LINES) <b>See Remarks</b>					
5 RESERVOIR (IF WILDCAT SO STATE) <b>Wildcat</b>			SECTION <b>ACC. 11</b> T <b>6N</b> R <b>4W</b>	COUNTY <b>Adams</b>	APPROXIMATE DATE WORK WILL START <b>8/14/93</b>
USED DEPTH <b>6650</b> FEET	PROPOSED LENGTH OF SURFACE CASING <b>545</b> FEET	NUMBER OF ACRES IN DRILLING UNIT <b>40</b>	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING UNIT LINE <b>330</b> FEET	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED FOR WELL <b>N/A</b> FEET	
OF DRILLING CONTRACTOR <b>Shamrock Drilling Co.</b>					
55 <b>325 Main St. P.O. Box 2210</b>		CITY <b>Natchez</b>	STATE <b>MS.</b>		
CHANGE OF OPERATOR ONLY NATURE OF FORMER OPERATOR REQUIRED TRANSFER OF WELL					
AUTHORIZED REPRESENTATIVE SIGNATURE			NAME OF FORMER OPERATOR		
OPERATIONS (FOR STAFF USE ONLY)					
4 NO 19 DATE REQUESTED		DATE RECEIVED		DATE APPROVED	
4 AGENCY PLAN		DATE RECEIVED		DATE APPROVED	
E: Notify area field inspector or field director (Jackson office) of dates of spudding and reaching total depth. State Oil and Gas Board, P.O. Box 1332, Jackson, MS 39215-1332 601-359-3725					
4 K5 (IF THIS IS AN APPLICATION TO WORKOVER, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE)					
<p>From the northeast corner of Section 11, T6N-R4W, Adams Co. MS., go westerly along the north boundary of Section 11 for 2551 feet; thence southerly at right angles for 5500 feet to location in accretions, T6N-R4W, Adams Co. MS.</p> <p align="right"> <b>Notice Prior To Beginning Work</b>  <b>Notify Oil &amp; Gas Board Representative</b>  <u>Andrew Bruce</u>                  Phone: <b>445-2187 or 447-9160</b> </p>					
45 11 NO ARE THERE SEPARATELY OWNED TRACTS IN THE DRILLING UNIT FOR WHICH THIS PERMIT IS SOUGHT?			X YES C. NO IF SO, HAVE THE PERSONS OWNING THE DRILLING RIGHTS IN SAID TRACTS AND THE RIGHTS TO SHARE IN THE PRODUCTION THEREFROM AGREED TO DEVELOP THEIR LANDS AS A DRILLING UNIT AND TO THE DRILLING OF THE WELL?		
EXECUTED THIS THE <u>9th</u> DAY OF <u>July</u> 19 <u>93</u> STATE OF <u>Mississippi</u> COUNTY OF <u>Hinds</u> BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED <u>W. E. Morrow</u> KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE ABOVE INSTRUMENT, WHO BEING BY ME DULY SWORN ON OATH STATES, THAT HE IS DULY AUTHORIZED TO MAKE THE ABOVE REPORT AND THAT HE HAS KNOWLEDGE OF THE FACTS STATED THEREIN, AND THAT SAID REPORT IS TRUE AND CORRECT. SUBSCRIBED AND SWORN TO BEFORE ME THIS <u>9th</u> DAY OF <u>July</u> 19 <u>93</u> My Commission Expires <u>Aug. 15, 1993</u> NOTARY PUBLIC IN AND FOR <u>Hinds</u> COUNTY, <u>Mississippi</u>					
IF NUMBER <u>7-9-93</u> EXPIRES DATE <u>7-9-93</u> SUBMITTED BY <u>[Signature]</u> BEFORE SENDING IN THIS FORM BE SURE THAT YOU HAVE GIVEN ALL INFORMATION REQUESTED. SEE INSTRUCTIONS ON REVERSE SIDE OF FORM.			<b>MISSISSIPPI STATE OIL AND GAS BOARD</b> FORM NO 2 (REV 10 86) A P I WELL NUMBER STATE <u>23</u> COUNTY <u>001</u> WELL <u>23158</u>		



Accretions,  
T6N-R4W

Ground Elevation at Staked Location = 55.3 N.G.V.D.

DESCRIPTION OF LOCATION: From the northeast corner of Section 11, T6N-R4W, Adams County Mississippi, go westerly along the north boundary of Section 11 for 2551 feet; thence southerly at right angles for 5500 feet to the location in Accretions, T6N-R4W, Adams County, Mississippi.

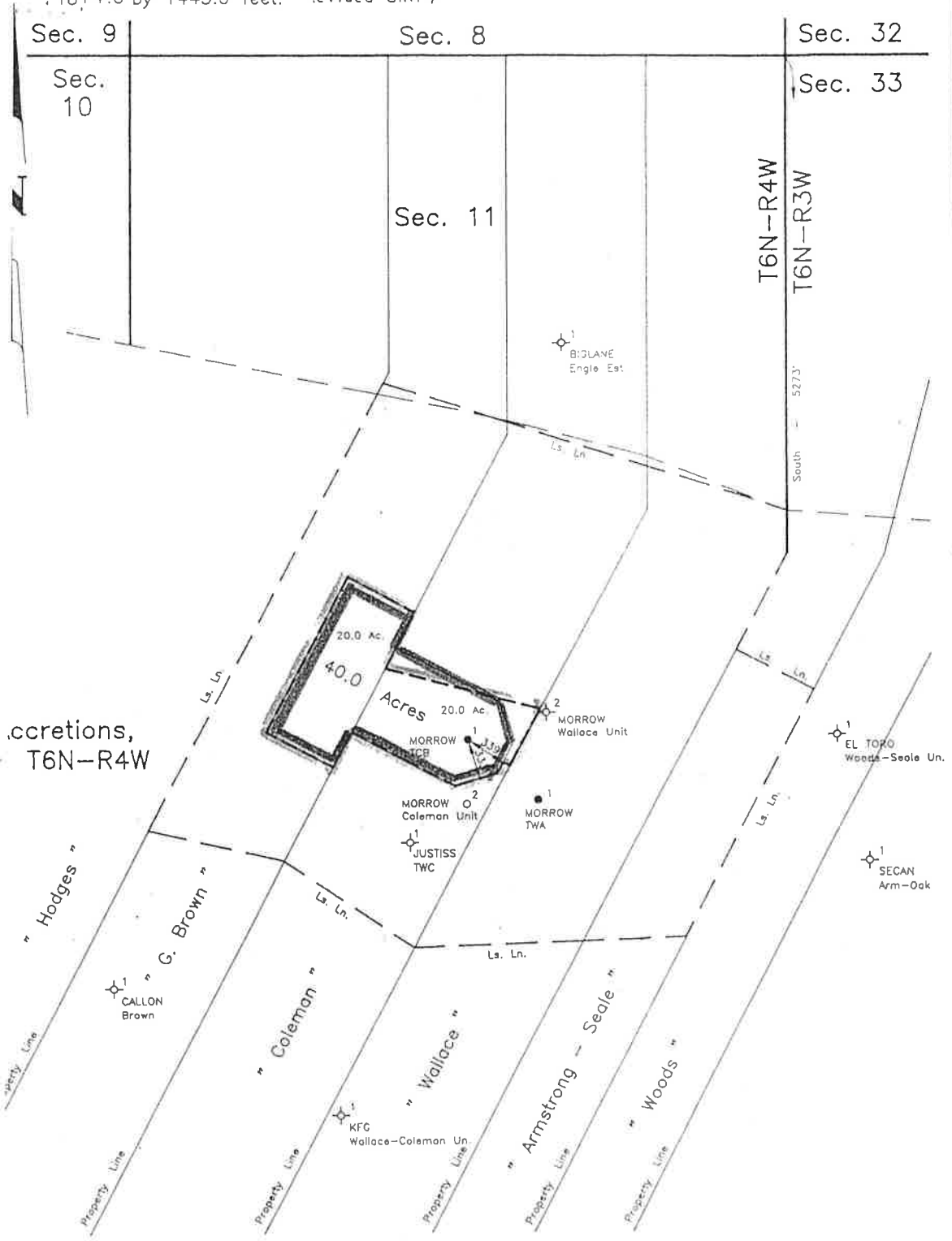
*Luther L. Marling*  
Luther L. Marling, Reg. L.S. # 2041

Mississippi River



Well Location For  
**MORROW OIL & GAS CO.**  
**Tecton - Coleman - Brown No. 1**  
 Situated In  
 Accretions, T6N-R4W  
 Adams County, Mississippi

NOTE: The drilling unit shown hereon lies totally within the confines of a rectangle (1874.0 by 1445.0 feet. Revised Unit)



Map Of Revised Drilling Unit For  
MORROW OIL & GAS CO.  
Tecton - Coleman - Brown No. 1  
Sited In  
Accretions, T6N-R4W  
Adams County, Mississippi



East Woodlands Field



JORDAN, KAISER & SESS  
Civil Engineers & Professional Land  
P. O. Box 1267 Natchez, Mississ