

**Notes Regarding Blowout Preventer**

**Mewbourne Oil Company**

Salado Draw 10 A3PA Federal #2H

~~185' FSL & 330' FEL (SHL)~~

Sec 10-T26S-R33E

Lea County, New Mexico

- I. Drilling nipple (bell nipple) to be constructed so that it can be removed without the use of a welder through the opening of the rotary table, with minimum internal diameter equal to blowout preventer bore.
- II. Blowout preventer and all fittings must be in good condition with a minimum 3000 psi working pressure on 9 5/8" and 7" casing.
- III. Safety valve must be available on the rig floor at all times with proper connections to install in the drill string. Valve must be full bore with minimum 3000 psi working pressure.
- IV. Equipment through which bit must pass shall be at least as large as internal diameter of the casing.
- V. A kelly cock shall be installed on the kelly at all times.

Blowout preventer closing equipment to include and accumulator of at least 40 gallon capacity, two independent sources of pressure on closing unit, and meet all other API specifications.

**JUL 28 2015**

# 11" 3M BOPE & Closed Loop Equipment Schematic

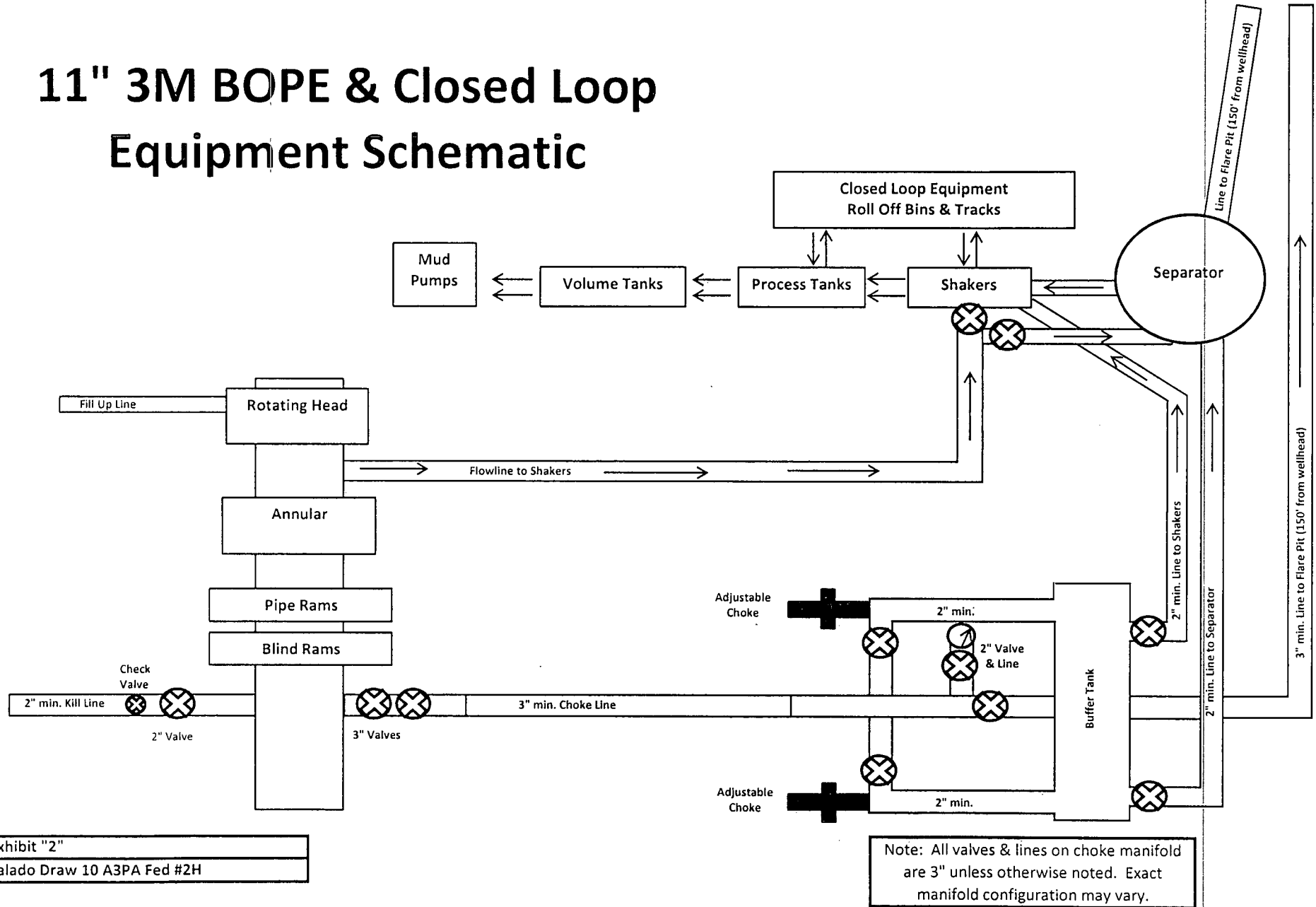


Exhibit "2"  
Salado Draw 10 A3PA Fed #2H

# 13 5/8" 2M BOPE & Closed Loop Equipment Schematic

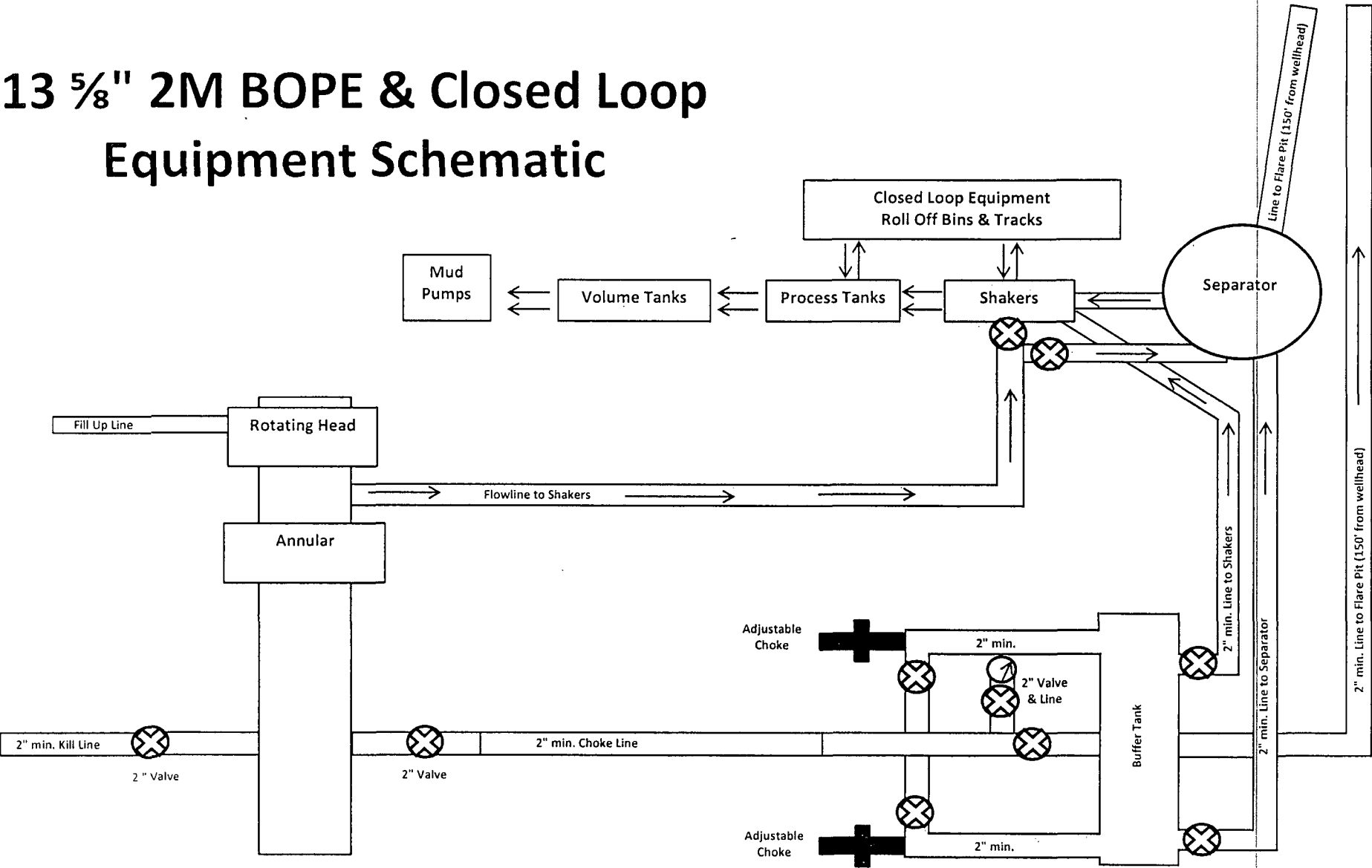
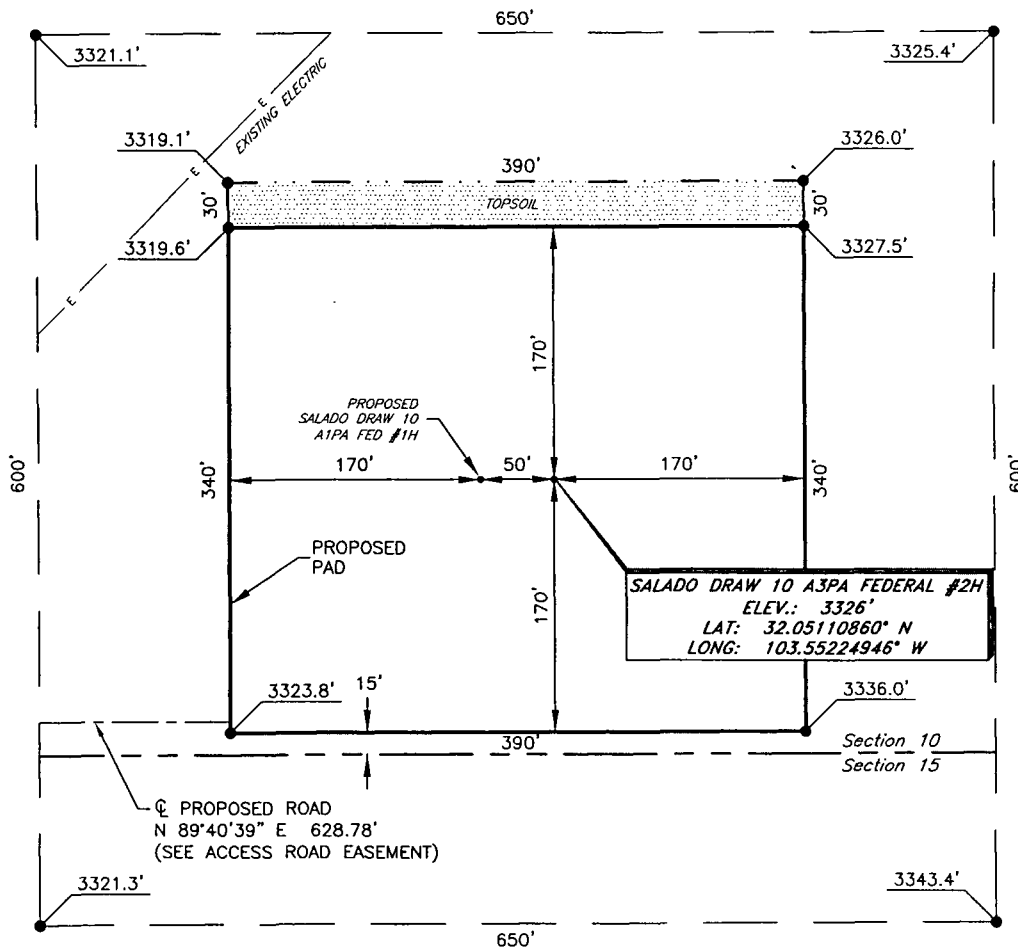


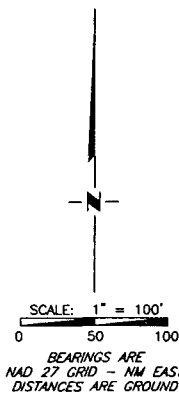
EXHIBIT "2"  
Salado Draw 10 A3PA Fed #2H

**MEWBOURNE OIL COMPANY**  
**SALADO DRAW 10 A3PA FEDERAL #2H**  
**(185' FSL & 330' FEL)**  
**SECTION 10, T26S, R33E**  
**N. M. P. M., LEA CO., NEW MEXICO**



DIRECTIONS TO LOCATION

From the intersection of CR-1 (Orla Rd.) and CR-2 (Battle Axe Rd.)  
 Go East on CR-2 approx. 10.5 miles to a lease road on the right;  
 Turn right and go South approx. 256 feet thru fence to lease road on left;  
 Turn left and go East approx. 0.4 miles to proposed road;  
 Go East approx. 0.3 miles following proposed road to this location.



Firm No.: TX 10133838 NM 4655451

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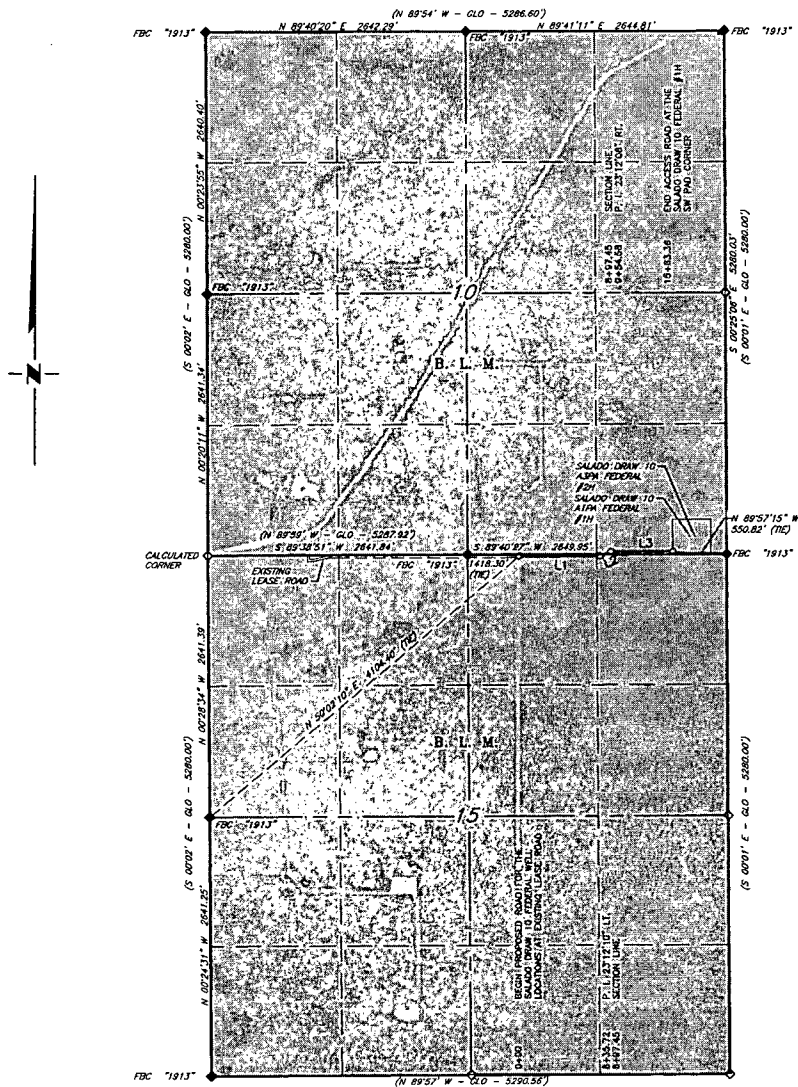
NO.	REVISION	DATE
JOB NO.:	LS140585	
DWG. NO.:	140585PAD	

**RRC**

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'
DATE: 1-19-2015
SURVEYED BY: BK/KR
DRAWN BY: CMJ
APPROVED BY: RMH
SHEET : 1 OF 1

**MEWBOURNE OIL COMPANY**  
**PROPOSED ACCESS ROAD FOR THE SALADO DRAW 10**  
**A1PA FEDERAL #1H & A3PA FEDERAL #2H WELL LOCATIONS**  
**SECTIONS 10 & 15, T26S, R33E,**  
**N. M. P. M., LEA CO., NEW MEXICO**



LINE TABLE		
LINE	BEARING	LENGTH
L1	N 89°40'41" E	835.72'
L2	N 66°28'30" E	118.86'
L3	N 89°40'39" E	628.78'

SCALE: 1" = 1500'  
0 750' 1500'

BEARINGS ARE GRID NAD 27  
NM EAST  
DISTANCES ARE HORIZ. GROUND.

**LEGEND**

- ( ) RECORD DATA - GLO
- ◆ FOUND MONUMENT AS NOTED
- PROPOSED ACCESS ROAD

Firm No.: TX 10193838 NM 4655451

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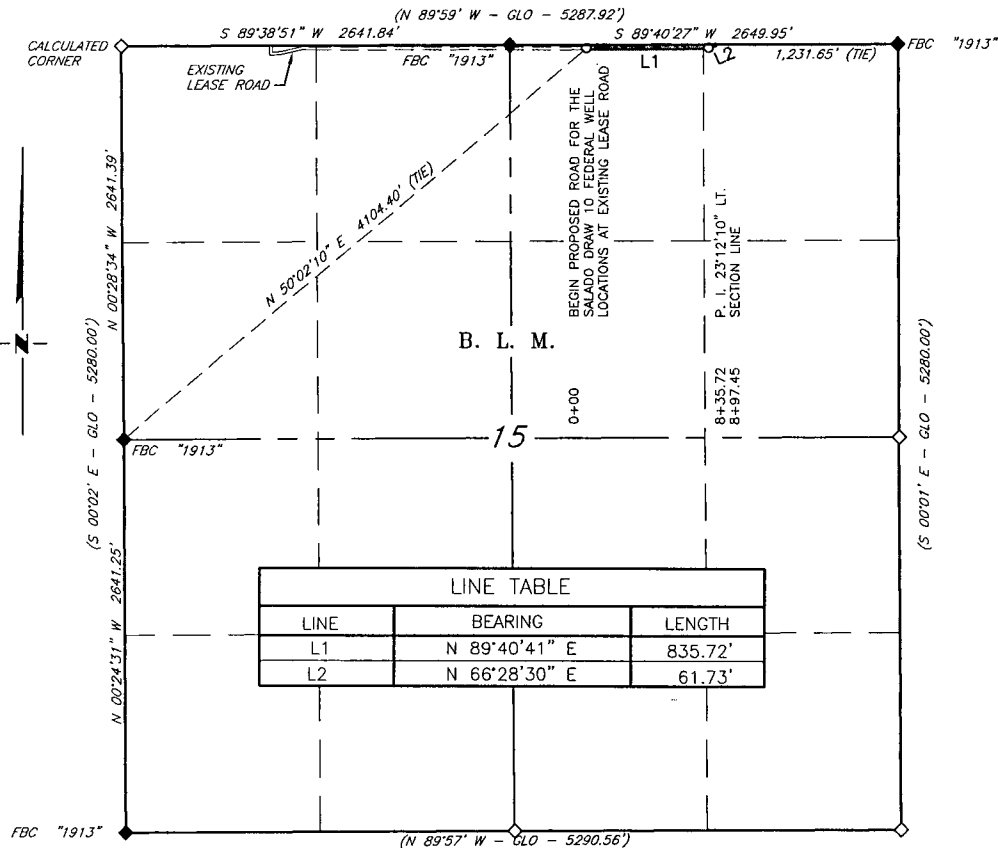
NO.	REVISION	DATE
JOB NO.:	LS140584	
DWG. NO.:	140584RD1	

**RRC**

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1500'
DATE: 1-15-2015
SURVEYED BY: BK/KR
DRAWN BY: RMH
APPROVED BY: RMH
SHEET : 1 OF 3

**MEWBOURNE OIL COMPANY**  
**PROPOSED ACCESS ROAD FOR THE SALADO DRAW 10**  
**A1PA FEDERAL #1H & A3PA FEDERAL #2H WELL LOCATIONS**  
**SECTION 15, T26S, R33E,**  
**N. M. P. M.; LEA CO., NEW MEXICO**



LINE TABLE		
LINE	BEARING	LENGTH
L1	N 89°40'41" E	835.72'
L2	N 66°28'30" E	61.73'

**DESCRIPTION**

A strip of land 30 feet wide, being 897.45 feet or 54.391 rods in length, lying in Section 15, Township 26 South, Range 33 East, N. M. P. M., Lea County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across B. L. M. land

BEGINNING at Engr. Sta. 0+00, a point in the Northeast quarter of Section 15, which bears N 50°02'10" E, 4,104.40 feet from a brass cap, stamped "1913", found for the West quarter corner of Section 15;

Thence N 89°40'41" E, 835.72 feet, to Engr. Sta. 8+35.72, a P. I. of 23°12'10" left;

Thence N 66°28'30" E, 61.73 feet, to Engr. Sta. 8+97.45, a point on the North line of Section 15, which bears S 89°40'27" W, 1,231.65 feet from a brass cap, stamped "1913", found for the Northeast corner of Section 15.

Said strip of land contains 0.618 acres, more or less and is allocated by forties as follows:

SCALE: 1" = 1000'	NW 1/4 NE 1/4	48.432 Rods	0.550 Acres
0 500' 1000'	NE 1/4 NE 1/4	5.959 Rods	0.068 Acres

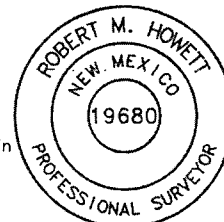
BEARINGS ARE GRID NAD 27  
 NM EAST  
 DISTANCES ARE HORIZ. GROUND.

**LEGEND**

- ( ) RECORD DATA - GLO
- ◆ FOUND MONUMENT AS NOTED
- PROPOSED ACCESS ROAD

I, R. M. Howett, a N. M. Professional Surveyor, hereby certify that I prepared this plat from an actual survey made on the ground under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

*Robert M. Howett*  
 Robert M. Howett



Firm No.: TX 10193838 NM 4655451

Robert M. Howett NM PS 19680

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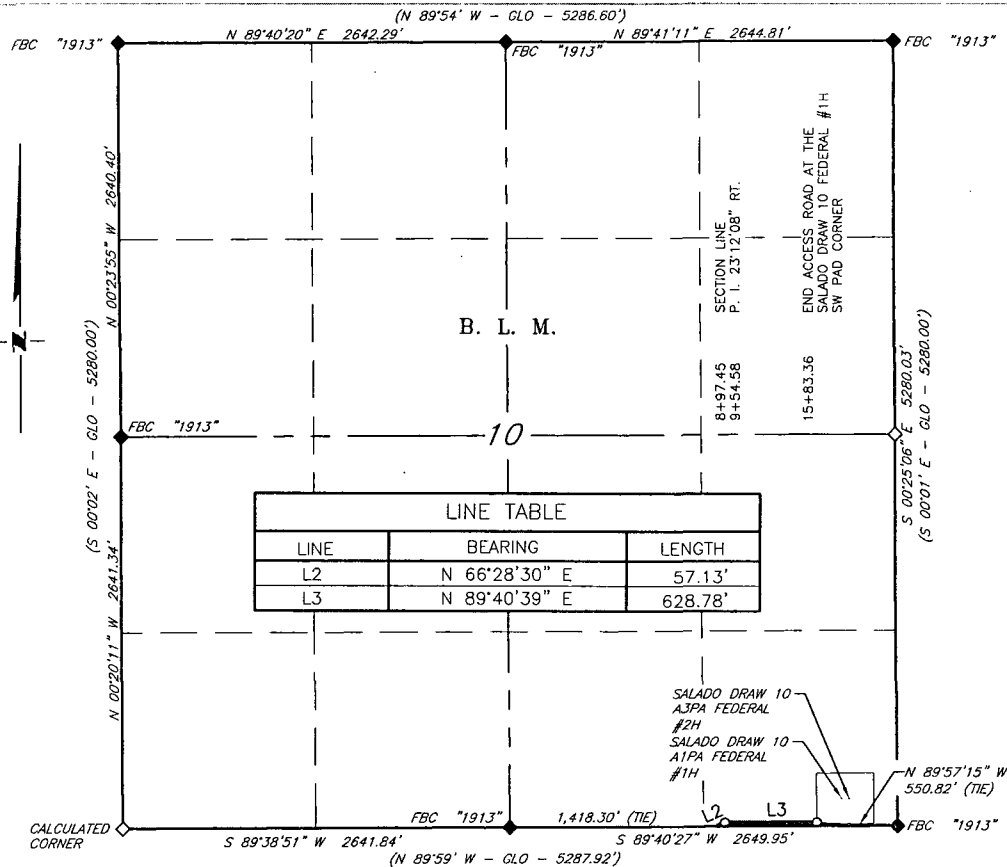
NO.	REVISION	DATE
JOB NO.:	LS140584	
DWG. NO.:	140584RD2	

**RRC**

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 1-15-2015
SURVEYED BY: BK/KR
DRAWN BY: RMH
APPROVED BY: RMH
SHEET : 2 OF 3

**MEWBOURNE OIL COMPANY**  
**PROPOSED ACCESS ROAD FOR THE SALADO DRAW 10**  
**A1PA FEDERAL #1H & A3PA FEDERAL #2H WELL LOCATIONS**  
**SECTION 10, T26S, R33E,**  
**N. M. P. M., LEA CO., NEW MEXICO**



**DESCRIPTION**

A strip of land 30 feet wide, being 685.91 feet or 41.570 rods in length, lying in Section 10, Township 26 South, Range 33 East, N. M. P. M., Lea County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across B. L. M. land

BEGINNING at Engr. Sta. 8+97.45, a point on the South line of Section 10, which bears N 89°40'47" E, 1,418.30 feet from a brass cap, stamped "1913", found for the South quarter corner of Section 10;

Thence N 66°28'30" E, 57.13 feet, to Engr. Sta. 9+54.48, a P. I. of 23°12'08" right;

Thence N 89°40'39" E, 628.78 feet, to Engr. Sta. 15+83.36, the End of Survey, a point which bears N 89°57'15" W, 550.82 feet from a brass cap, stamped "1913", found for the Southeast corner of Section 10.

Said strip of land contains 0.618 acres, more or less and is allocated by forties as follows:

SCALE: 1" = 1000'  
 0 500' 1000'

SE 1/4 SE 1/4 41.570 Rods 0.472 Acres

BEARINGS ARE GRID NAD 27  
 NM EAST.  
 DISTANCES ARE HORIZ. GROUND.

**LEGEND**

( ) RECORD DATA - GLO  
 ♦ FOUND MONUMENT  
 AS NOTED  
 — PROPOSED ACCESS ROAD

I, R. M. Howett, a N. M. Professional Surveyor, hereby certify that I prepared this plat from an actual survey made on the ground under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

*Robert M. Howett*  
 Robert M. Howett NM PS 19680

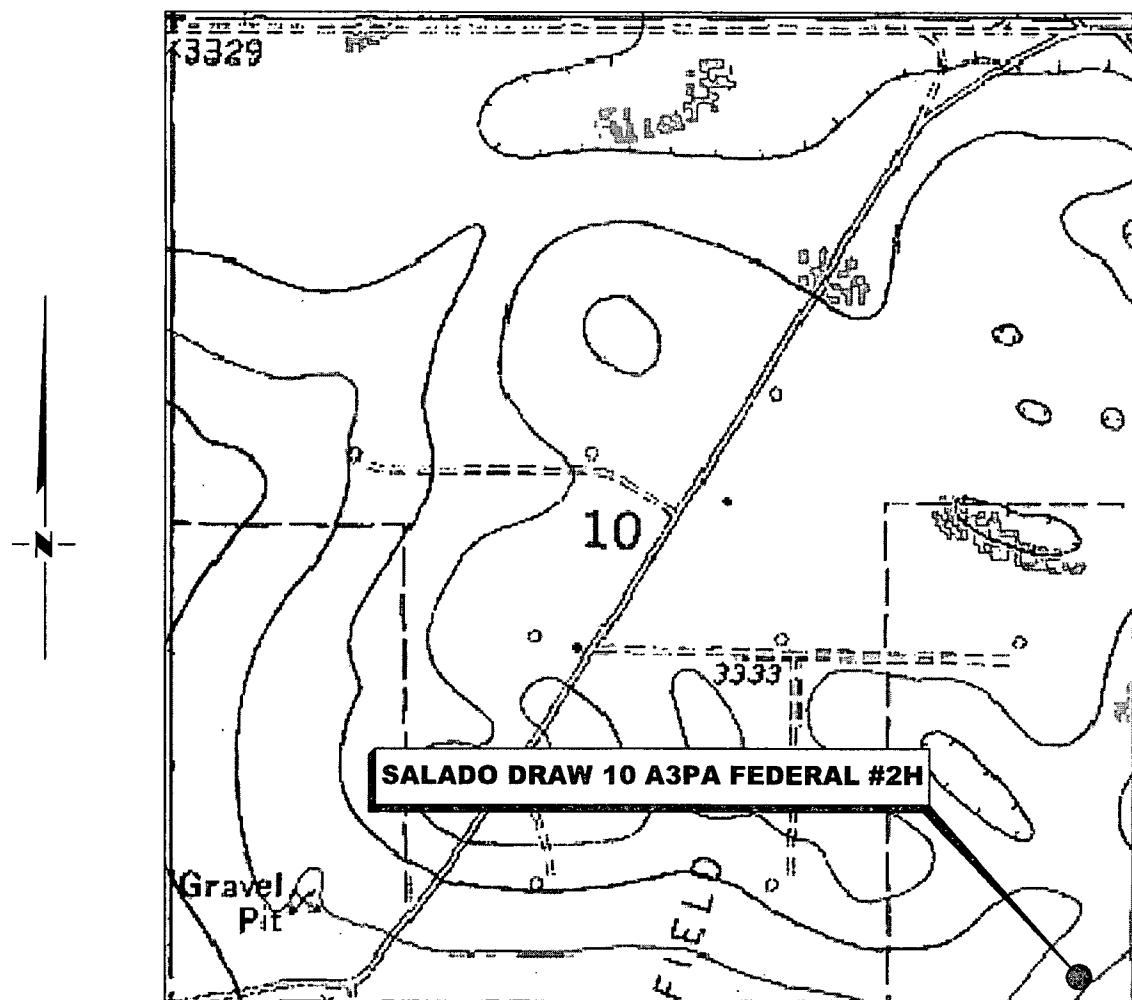


Firm No.: TX 1019383B NM 4655451

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<div style="font-size: 2em; font-weight: bold; letter-spacing: 0.5em;">RRC</div>			SCALE: 1" = 1000' DATE: 1-15-2015 SURVEYED BY: BK/KR DRAWN BY: RMH APPROVED BY: RMH SHEET : 3 OF 3
NO.	REVISION	DATE	
JOB NO.: LS140584			
DWG. NO.: 140584RD3			
308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200			

# LOCATION VERIFICATION MAP



*SECTION 10, TWP. 26 SOUTH, RGE. 33 EAST,  
N. M. P. M., LEA CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company  
LEASE: Salado Draw 10 A3PA Federal  
WELL NO.: 2H  
ELEVATION: 3326'

LOCATION: 185' FSL & 330' FEL  
CONTOUR INTERVAL:  
USGS TOPO. SOURCE MAP:  
Paduca Breaks East, NM (1973)

Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.: LS140585		
DWG. NO.: 140585LVM		

# RRC

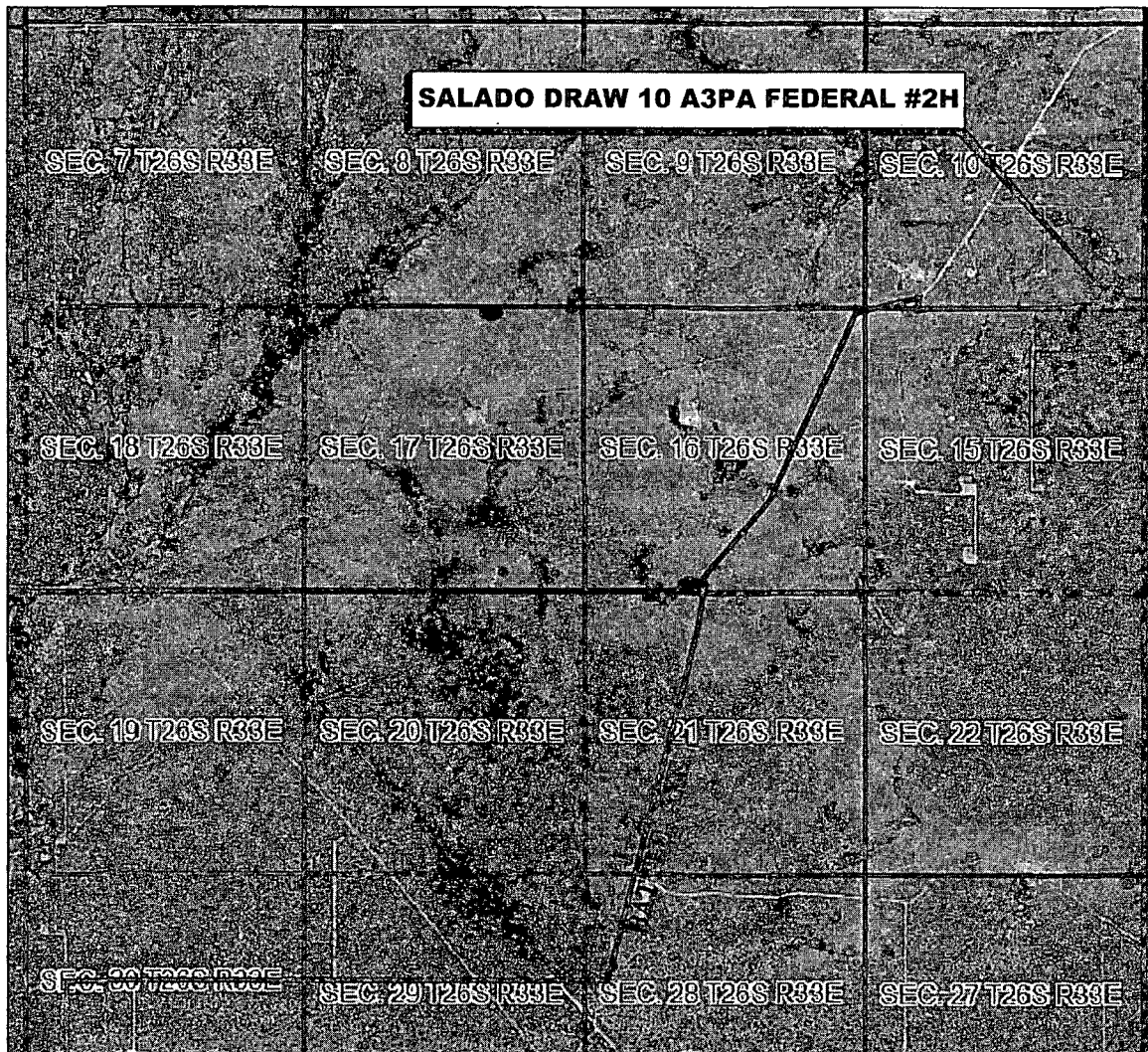
308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'  
DATE: 1-15-2015  
SURVEYED BY: BK/KR  
DRAWN BY: RMH  
APPROVED BY: RMH  
SHEET : 1 OF 1



# VICINITY MAP

NOT TO SCALE



*SECTION 10, TWP. 26 SOUTH, RGE. 33 EAST,  
N. M. P. M., LEA COUNTY, NEW MEXICO*

OPERATOR: Mewbourne Oil Company  
LEASE: Salado Draw 10 A3PA Federal  
WELL NO.: 2H

LOCATION: 185' FSL & 330' FEL  
ELEVATION: 3326'

Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.:	LS140585	
DWG. NO.:	140585VM	

# RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE:	N. T. S.
DATE:	1-15-2015
SURVEYED BY:	BK/KR
DRAWN BY:	RMH
APPROVED BY:	RMH
SHEET :	1 OF 1

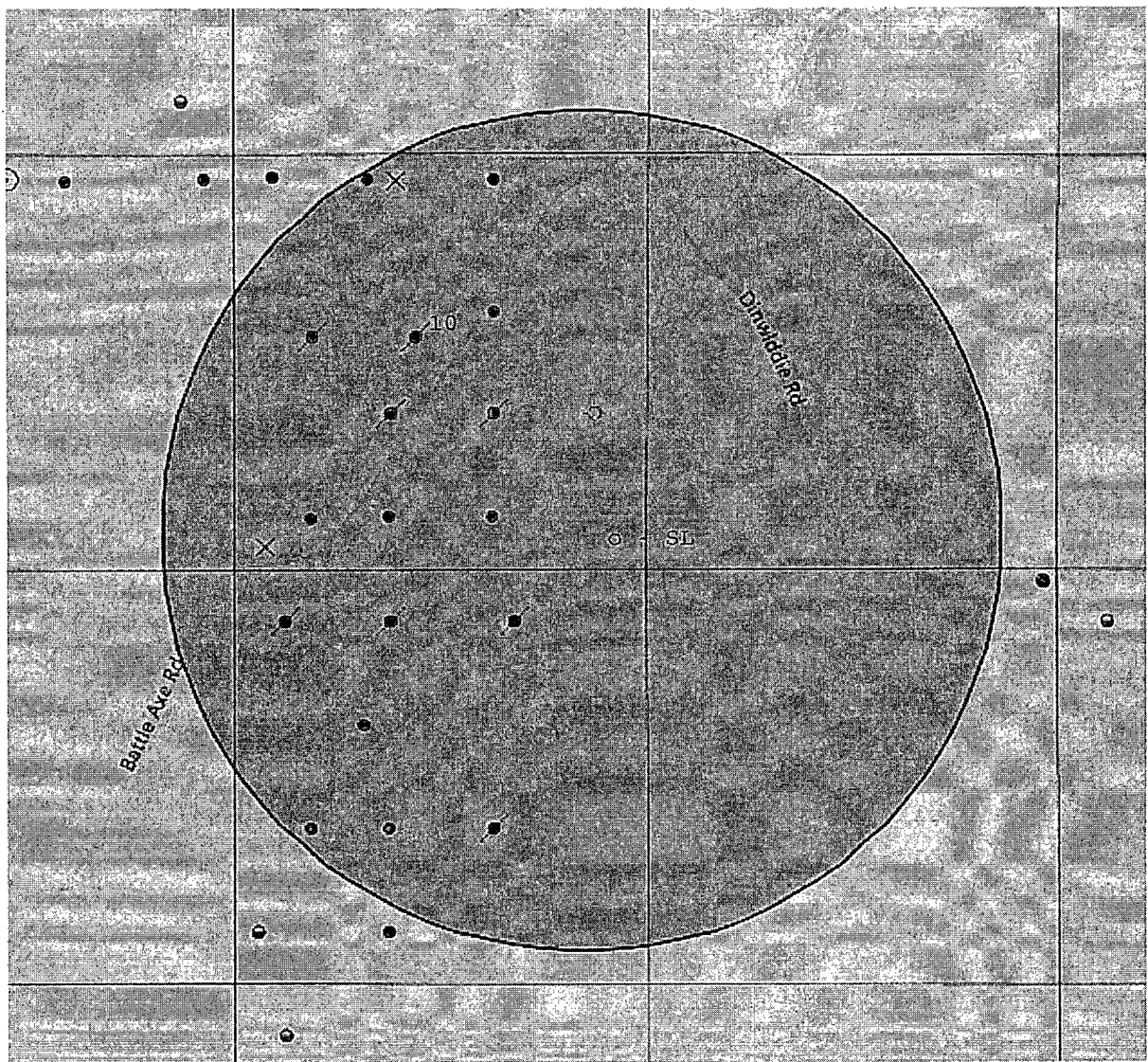


Exhibit 4 - SL - Salado Draw 10 A3PA Fed #2H - 185' FSL & 330' FEL, Sec. 10 T26S R33E

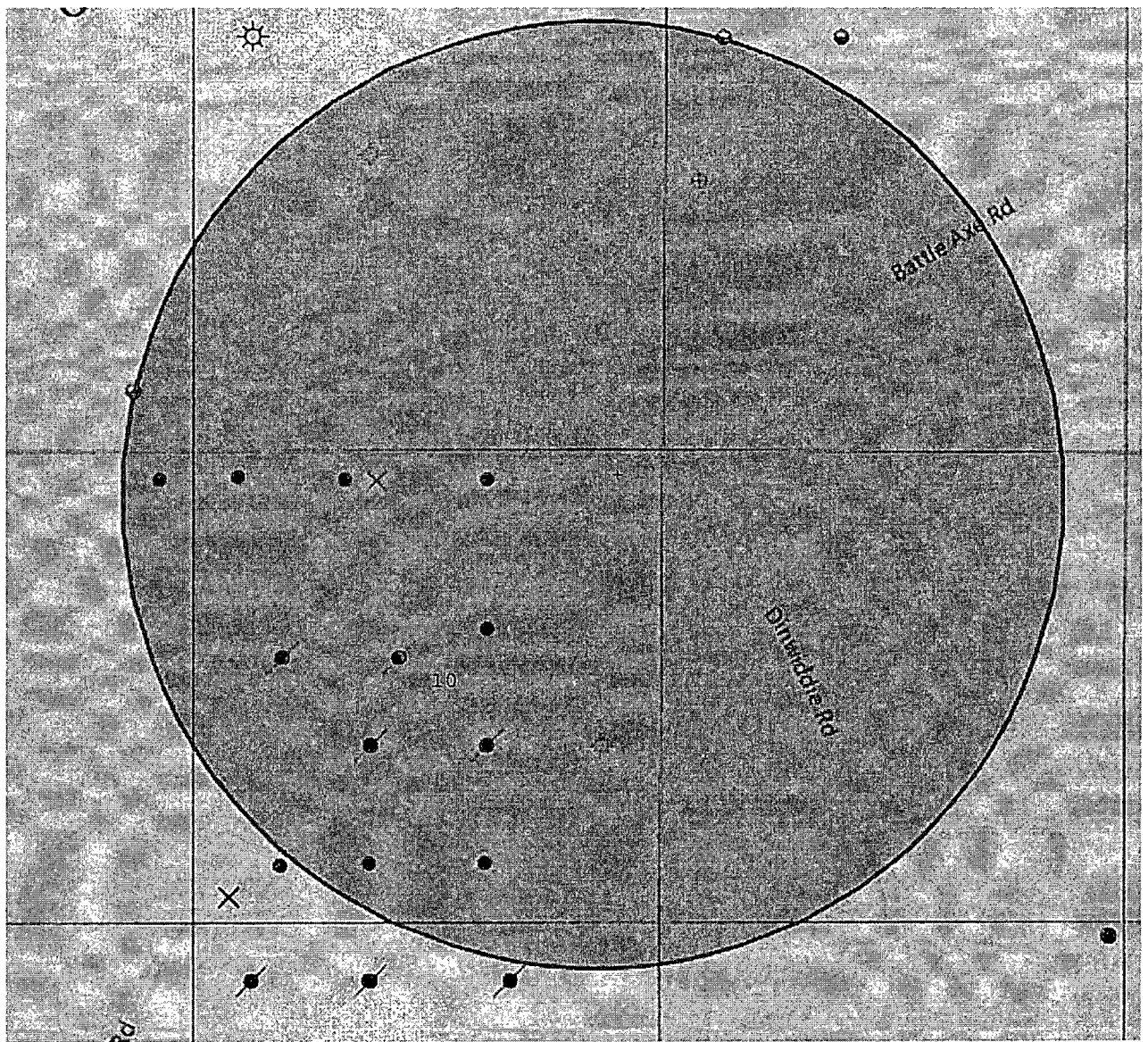


Exhibit 4A - BHL - Salado Draw 10 A3PA Fed #2H - 330' FNL & 330' FEL, Sec 10 T26S R33E

# H2S Diagram

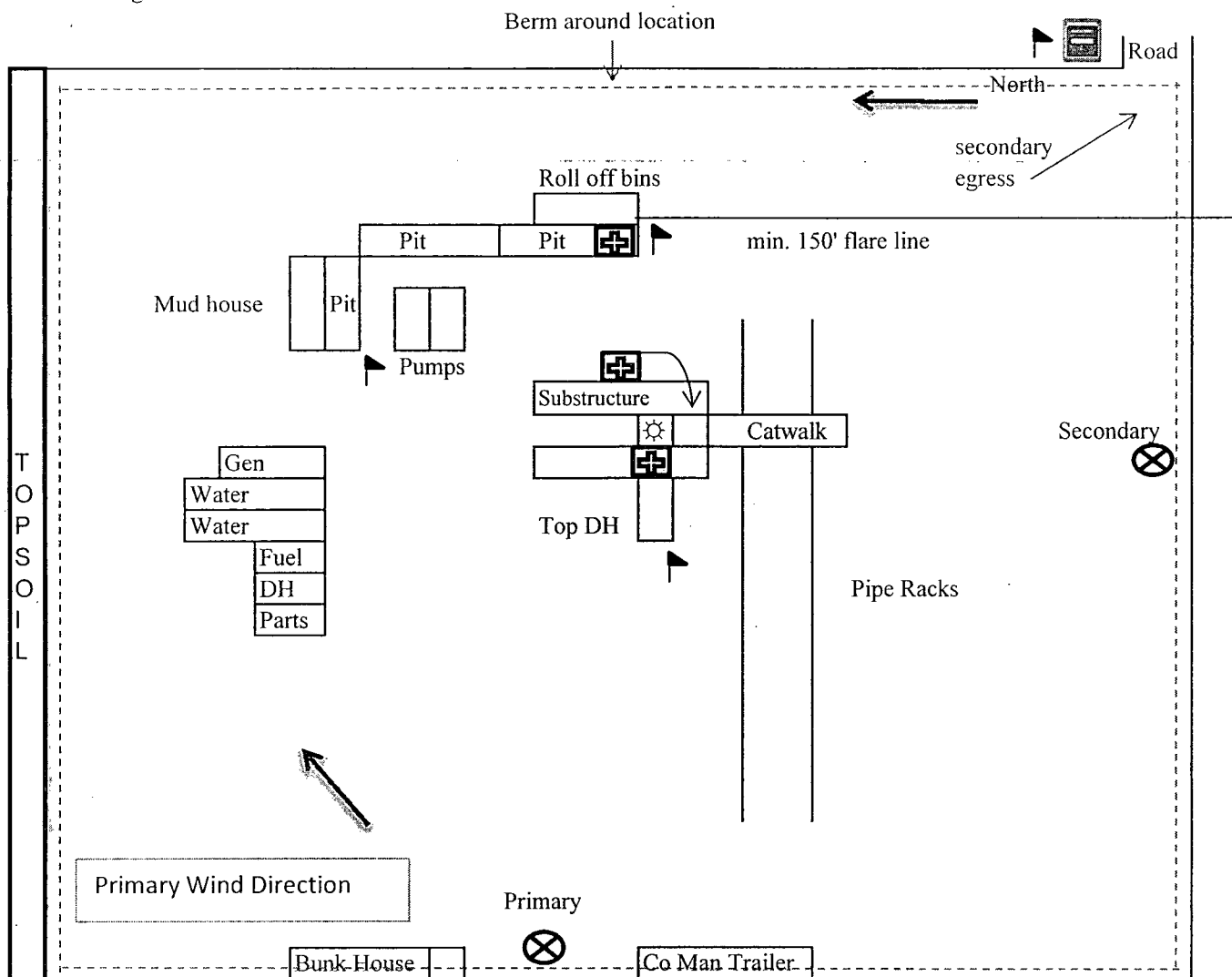


Exhibit 5



= Safety Stations



= Wind Markers



= H2S Monitors



= Warning Signs

Mewbourne Oil Company  
Salado Draw 10 A3PA Fed #2H  
185' FSL & 330' FEL  
Sec 10-T26S-R33E  
Lea County, NM



Closed Loop Pad Dimensions 340' x 390'

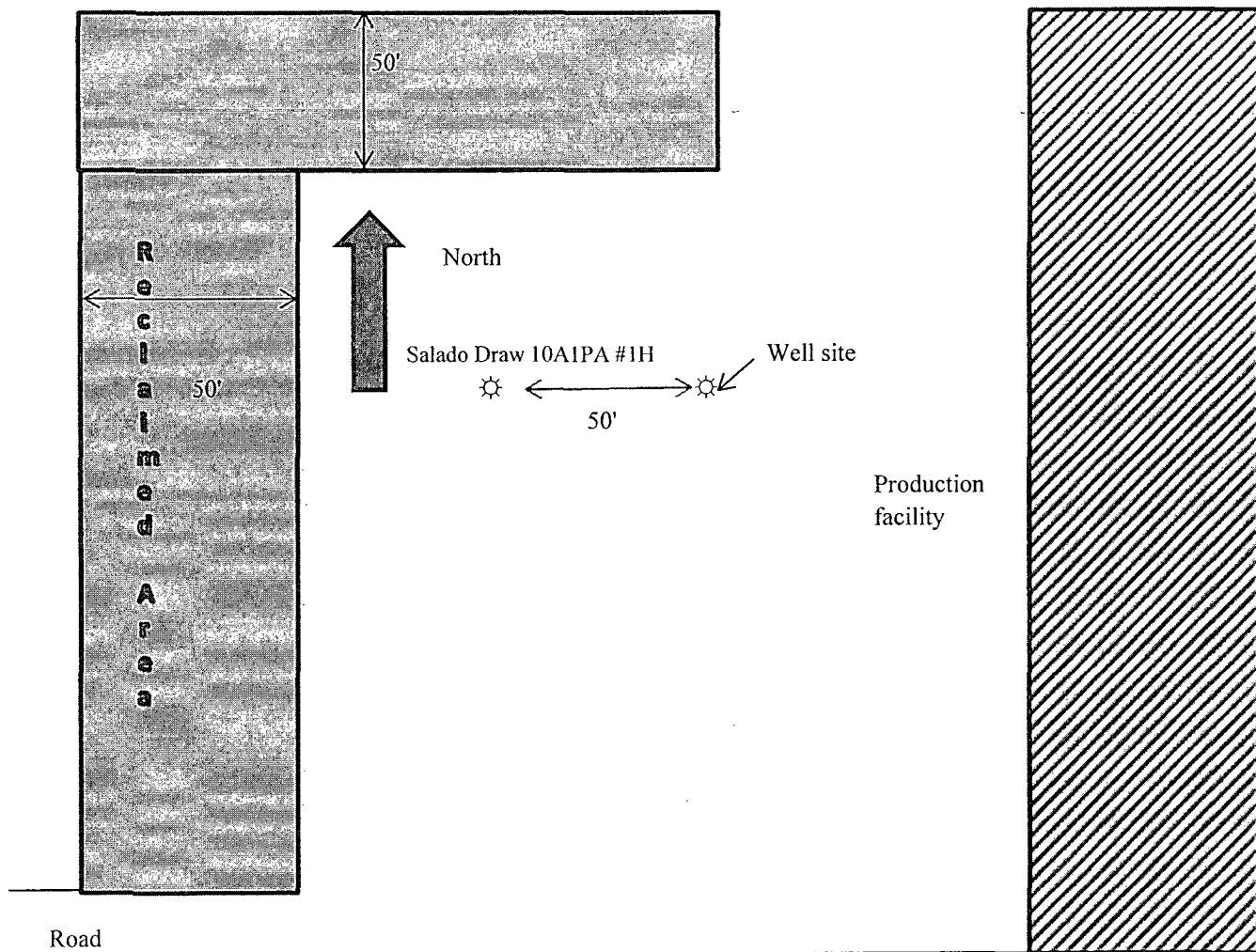


Exhibit 6

Mewbourne Oil Company  
Salado Draw 10 A3PA Fed #2H  
185' FSL & 330' FEL  
Sec. 10 T26S R33E  
Lea County, NM

MEWBOURNE OIL COMPANY  
P O BOX 7698  
TYLER TX 75711 7698

No. 229204

(903)561-2900

INVOICE DATE	INVOICE NUMBER	DESCRIPTION	VOUCHER	AMOUNT
12/17/14	FILING.FEE-12/17/14A	APD APPLICATION FILING FEE FOR SALADO DRAW 10 A3AP FED #2H 185'FNL & 330'FEL,SECTION 10- T26S-R33E,LEA CO.,NM	1412229204	6500.00
BUREAU OF LAND MANAGEMENT			TOTAL	6,500.00

THIS CHECK IS VOID WITHOUT A BLUE AND GREEN BACKGROUND AND AN ARTIFICIAL WATERMARK ON THE BACK. HOLD AT AN ANGLE TO VIEW.

Frost National Bank  
San Antonio, Texas

MEWBOURNE OIL COMPANY  
P O BOX 7698  
TYLER TX 75711 7698

No. 229204

30-9/1140

\*\*\*\*\*6,500 DOLLARS AND \*\*\*\*\*0 CENTS

PAY TO THE  
ORDER OF

BUREAU OF LAND MANAGEMENT  
620 EAST GREENE STREET  
CARLSBAD NM 88220

DATE	PAY THIS AMOUNT
12/17/14	*****6,500.00

*J. Fox Buckley*

BORDER CONTAINS MICROPRINTING

229204 114000093 010511722

Form NM 8140-9  
(March 2008)  
United States Department of the Interior  
Bureau of Land Management  
New Mexico State Office

Permian Basin Cultural Resource Mitigation Fund

The company shown below has agreed to contribute funding to the Permian Basin Cultural Resource Fund in lieu of being required to conduct a Class III survey for cultural resources associated with their project. This form verifies that the company has elected to have the Bureau of Land Management (BLM) follow the procedures specified within the Memorandum of Agreement (MOA) concerning improved strategies for managing historic properties within the Permian Basin, New Mexico, for the undertaking rather than the Protocol to meet the agency's Section 106 obligations.

Company Name: Mewbourne Oil Company

Address: PO Box 5270

Hobbs, NM 88241

Project description:

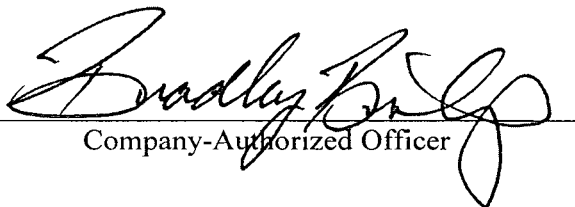
Location & lease road for Salado Draw 10 A3PA Fed #2H

T. 26S, R. 33E, Section 10 NMPM, Lea County, New Mexico

Amount of contribution: \$ 1,552<sup>00</sup>

Provisions of the MOA:

- A. No new Class III inventories are required of industry within the Project Area for those projects where industry elects to contribute to the mitigation fund.
- B. The amount of funds contributed was derived from the rate schedule established within Appendix B of the MOA. The amount of the funding contribution acknowledged on this form reflects those rates.
- C. The BLM will utilize the funding to carry out a program of mitigation at high-priority sites whose study is needed to answer key questions identified within the Regional Research Design.
- D. Donating to the fund is voluntary. Industry acknowledges that it is aware it has the right to pay for Class III survey rather than contributing to the mitigation fund, and that it must avoid or fund data recovery at those sites already recorded that are eligible for nomination to the National Register or whose eligibility is unknown and that any such payments are independent of the mitigation funds established by this MOA.
- E. Previously recorded archeological sites determined eligible for nomination to the National Register or whose eligibility remains undetermined must be avoided or mitigated.
- F. If any skeletal remains that might be human or funerary objects are discovered by any activities, the land-use applicant will cease activities in the area of discovery, protect the remains, and notify the BLM within 24 hours. The BLM will determine the appropriate treatment of the remains in consultation with culturally affiliated Indian Tribe(s) and lineal descendants. Applicants will be required to pay for treatment of the cultural items independent and outside of the mitigation fund.

  
Company-Authorized Officer

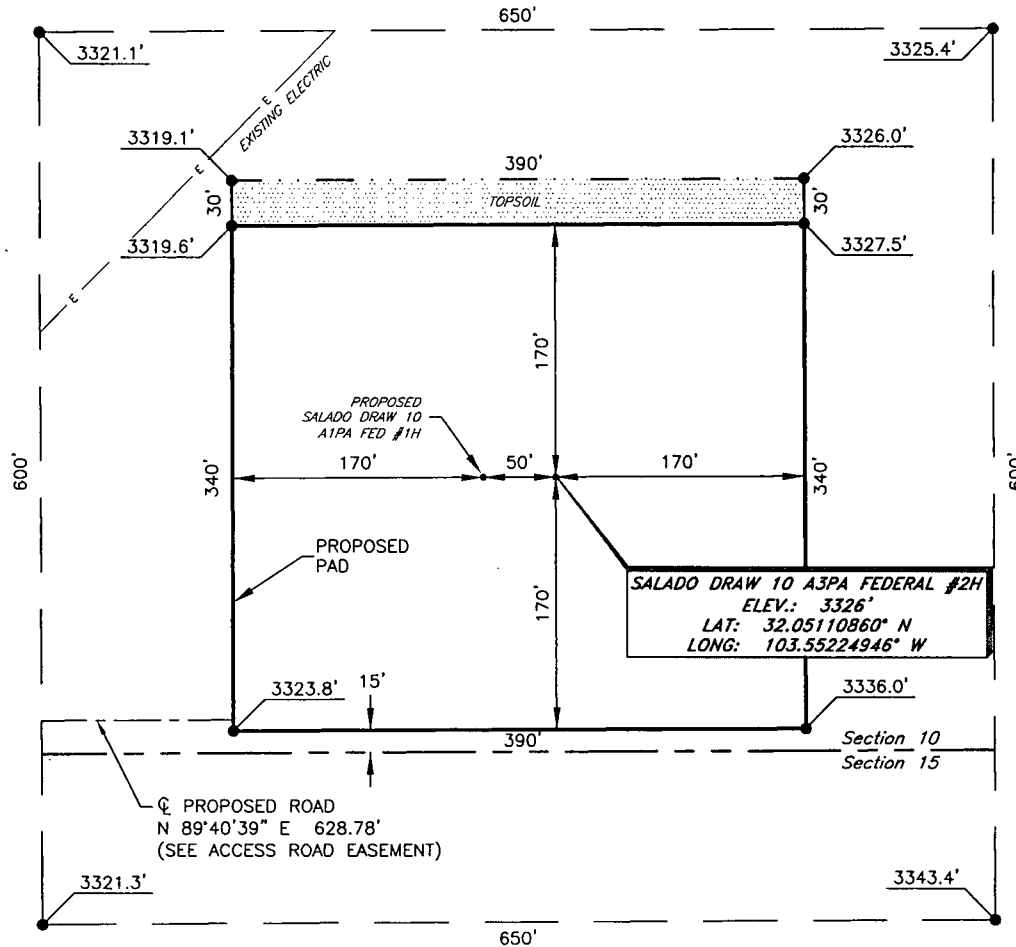
4-8-15  
Date

\_\_\_\_\_  
BLM-Authorized Officer

\_\_\_\_\_  
Date

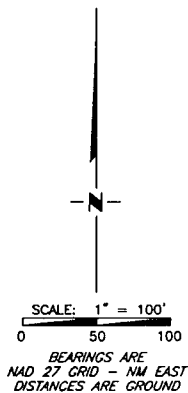


**MEWBOURNE OIL COMPANY**  
**SALADO DRAW 10 A3PA FEDERAL #2H**  
**(185' FSL & 330' FEL)**  
**SECTION 10, T26S, R33E**  
**N. M. P. M., LEA CO., NEW MEXICO**



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Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.:	LS140585	
DWG. NO.:	140585PAD	

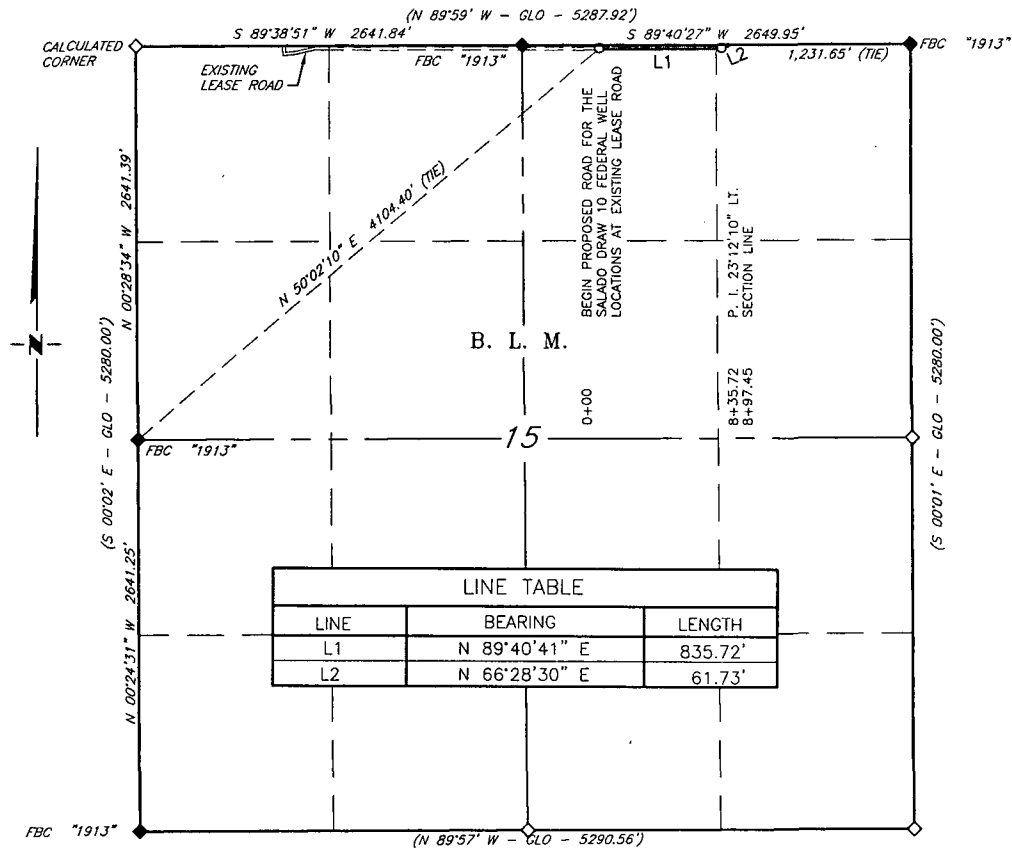
**RRC**

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'
DATE: 1-19-2015
SURVEYED BY: BK/KR
DRAWN BY: CMJ
APPROVED BY: RMH
SHEET : 1 OF 1



**MEWBOURNE OIL COMPANY**  
**PROPOSED ACCESS ROAD FOR THE SALADO DRAW 10**  
**A1PA FEDERAL #1H & A3PA FEDERAL #2H WELL LOCATIONS**  
**SECTION 15, T26S, R33E,**  
**N. M. P. M., LEA CO., NEW MEXICO**



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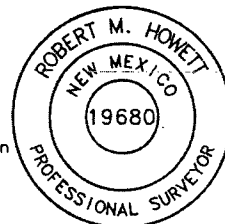
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**LEGEND**

- ( ) RECORD DATA - GLO
- ◆ FOUND MONUMENT AS NOTED
- PROPOSED ACCESS ROAD

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*Robert M. Howett*  
 Robert M. Howett



Firm No.: TX 10193838 NM 4655451

Robert M. Howett NM PS 19680

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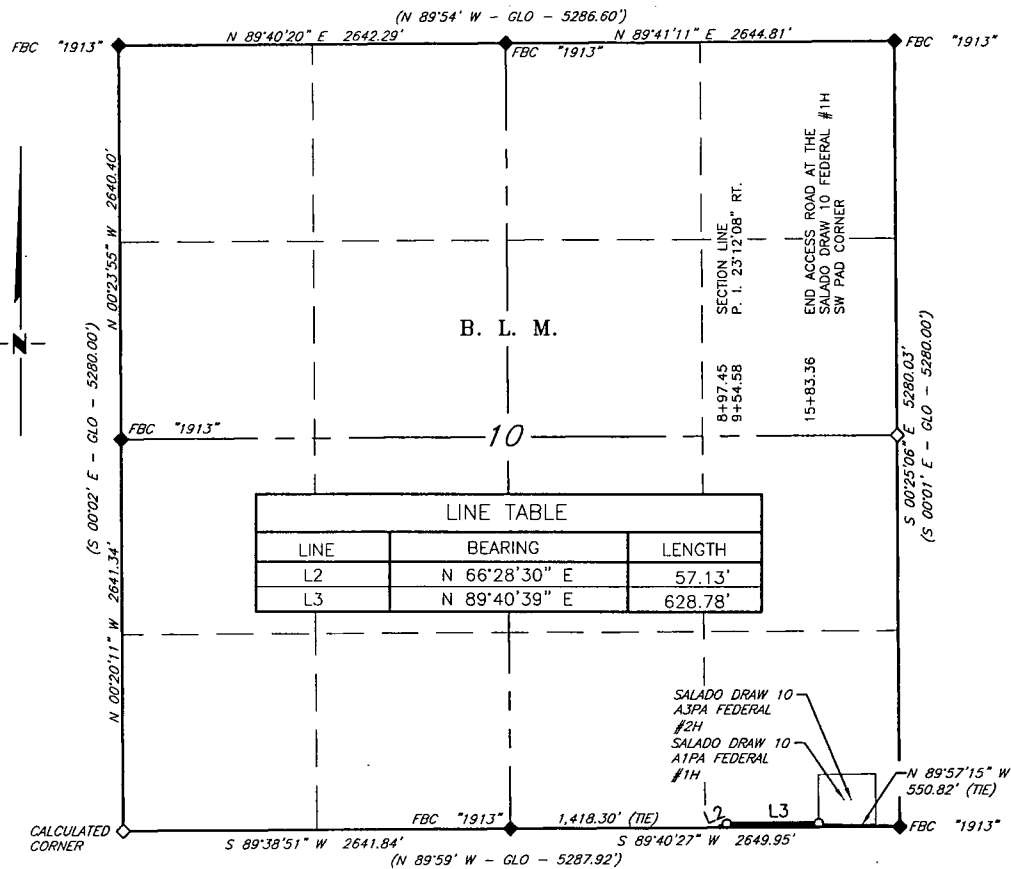
NO.	REVISION	DATE
JOB NO.:	LS140584	
DWG. NO.:	140584RD2	

**RRC**

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 1-15-2015
SURVEYED BY: BK/KR
DRAWN BY: RMH
APPROVED BY: RMH
SHEET: 2 OF 3

**MEWBOURNE OIL COMPANY**  
**PROPOSED ACCESS ROAD FOR THE SALADO DRAW 10**  
**A1PA FEDERAL #1H & A3PA FEDERAL #2H WELL LOCATIONS**  
**SECTION 10, T26S, R33E,**  
**N. M. P. M., LEA CO., NEW MEXICO**



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◆ FOUND MONUMENT  
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Robert M. Howett

Firm No.: TX 10193838 NM 4655451

Robert M. Howett NM PS 19680

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NO.	REVISION	DATE
JOB NO.:	LS140584	
DWG. NO.:	140584RD3	

**RRC**

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 1-15-2015
SURVEYED BY: BK/KR
DRAWN BY: RMH
APPROVED BY: RMH
SHEET : 3 OF 3

MEWBOURNE OIL COMPANY  
P O BOX 7698  
TYLER TX 75711 7698

No. 229221

(903)561-2900

INVOICE DATE	INVOICE NUMBER	DESCRIPTION	VOUCHER	AMOUNT
12/17/14	BLM.MOA-12/17/14.C	BLM MOA (MEMORANDUM OF AGREE- MENT) FOR THE SALADO DRAW 10 A3AP FED #2H	1412229221	1552.00
DEPT OF INTERIOR-BLM			TOTAL	1,552.00

Frost National Bank  
San Antonio, Texas

MEWBOURNE OIL COMPANY  
P.O. BOX 7698  
TYLER TX 75711 7698

No. 229221

\*\*\*\*\*1,552\*DOLLARS AND\*\*\*\*\*0\*CENTS

PAY TO THE  
ORDER OF

DEPT OF INTERIOR-BLM  
620 EAST GREENE STREET  
CARLSBAD, NM 88220

DATE	PAY THIS AMOUNT
12/17/14	*****1,552.00

*J. for Buckley*

BORDER CONTAINS MICROPRINTING

⑈229221⑈ ⑆114000093⑆ 010511722⑈