

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM107369
2. Name of Operator CHEVRON USA INCORPORATED		6. If Indian, Allottee or Tribe Name
Contact: LAURA BECERRA E-Mail: LBECCERRA@CHEVRON.COM		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706	3b. Phone No. (include area code) Ph: 432-687-7655	8. Well Name and No. Multiple--See Attached
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		9. API Well No. Multiple--See Attached
		10. Field and Pool or Exploratory Area PURPLE SAGE-WOLFCAMP (GAS)
		11. County or Parish, State EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change to Original A PD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

We are requesting a variance to the original APDs to utilize the spudder rig to run and set surface casing.

Est. spudder rig spud date: 3/29/2019
Est. drilling rig arrival date: 4/13/2019

See attachments for program and rig layout.

This request applies to the following wells on this pad:

HH CE 26 23 FED 001 1H - 30-015-45423

RECEIVED

Carlsbad Field Office
OCD Artesia

APR 01 2019

DISTRICT II-ARTESIA O.C.D.

Notify BLM when moving Drilling Rig. Operator has 90 days (6/29/19) to start drilling.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #445901 verified by the BLM Well Information System For CHEVRON USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 12/06/2018 (19PP0520SE)	
Name (Printed/Typed) LAURA BECERRA	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 11/30/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>ZOTA STEVENS</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>03/11/2019</u>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office <u>Carlsbad</u>

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #445901 that would not fit on the form

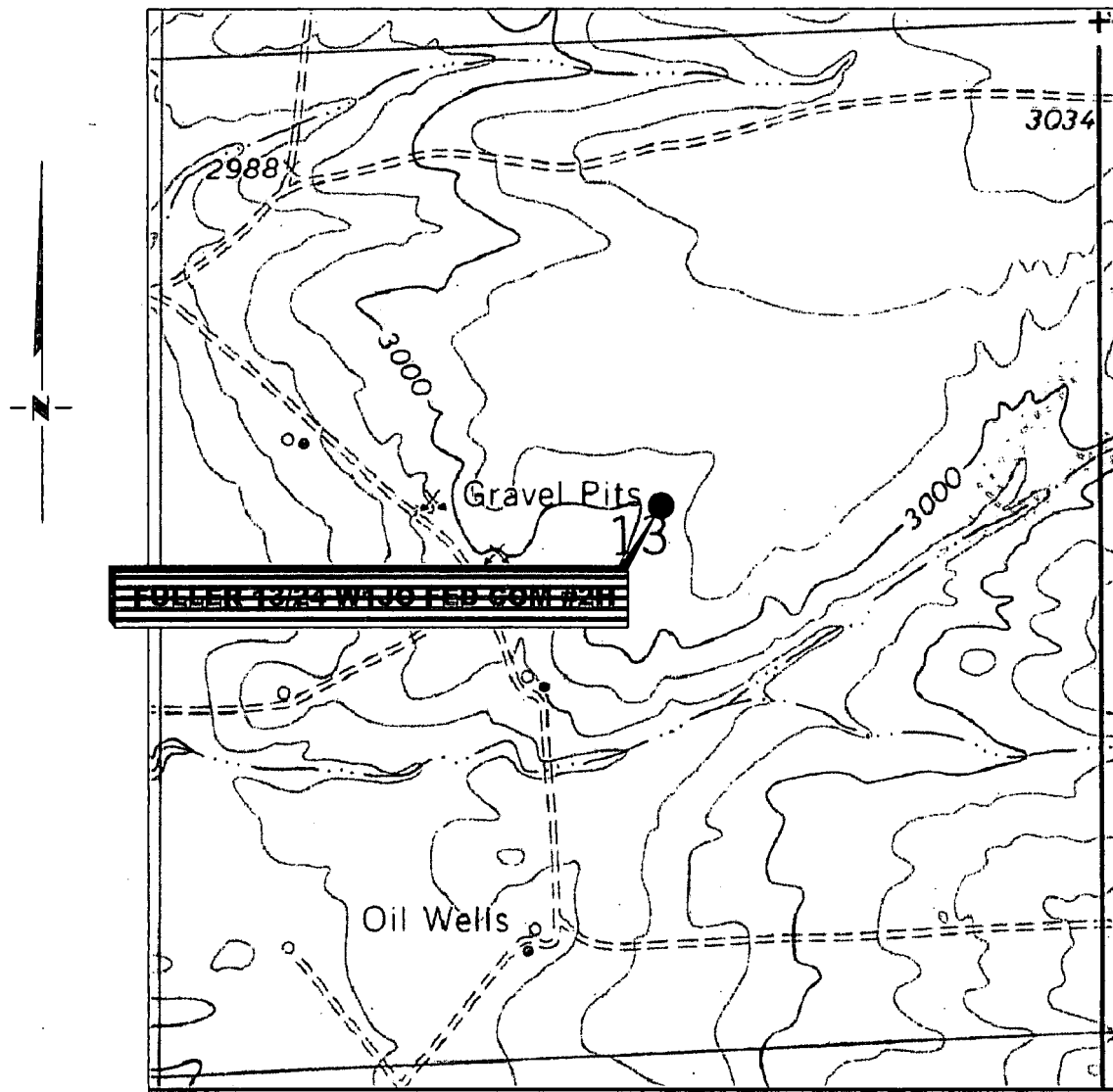
Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM107369	NMNM107369	CICADA UNIT 22H	30-015-45423-00-X1	Sec 35 T25S R27E NWNW 245FNL 985FWL 32.093063 N Lat, 104.165863 W Lon
NMNM107369	NMNM107369	CICADA UNIT 20H	30-015-45425-00-X1	Sec 35 T25S R27E NWNW 245FNL 1035FWL 32.093071 N Lat, 104.165703 W Lon
NMNM107369	NMNM107369	CICADA UNIT 21H	30-015-45424-00-X1	Sec 35 T25S R27E NWNW 245FNL 1010FWL 32.093067 N Lat, 104.165779 W Lon
NMNM107369	NMNM107369	HH CE 26 23 FED 001 4H	30-015-45426-00-X1	Sec 35 T25S R27E NWNW 245FNL 1060FWL 32.093079 N Lat, 104.165619 W Lon

32. Additional remarks, continued

HH CE 26 23 FED 001 2H - 30-015-45424
HH CE 26 23 FED 001 3H - 30-015-45425
HH CE 26 23 FED 001 4H - 30-015-45426

LOCATION VERIFICATION MAP



SECTION 13, TWP. 26 SOUTH, RGE. 29 EAST,
N. M. P. M., EDDY CO., NEW MEXICO

OPERATOR: <u>Mewbourne Oil Company</u>	LOCATION: <u>2500' FNL & 2455' FEL</u>
LEASE: <u>Fuller 13/24 W1JO Fed Com</u>	CONTOUR INTERVAL: <u>10'</u>
WELL NO.: <u>2H</u>	USGS TOPO. SOURCE MAP:
ELEVATION: <u>3001'</u>	<u>Ross Ranch, NM (1968)</u>

Copyright 2016 - All Rights Reserved

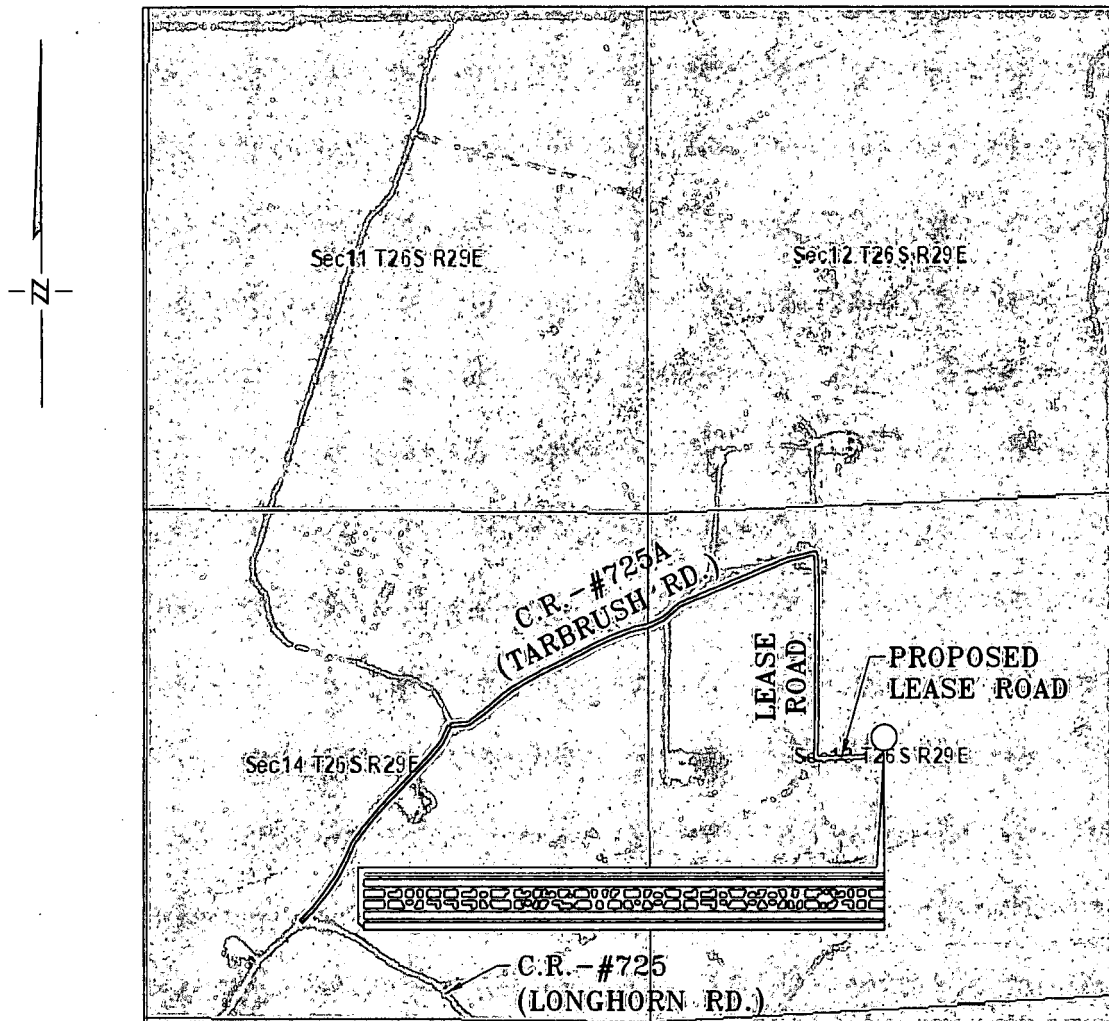
NO.	REVISION	DATE
JOB NO.: LS18101136		
DWG. NO.: 18101136-2		

RRC

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

SCALE: 1" = 1000'
DATE: 10-11-2018
SURVEYED BY: ML/TF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

VICINITY MAP



**SECTION 13, TWP. 26 SOUTH, RGE. 29 EAST,
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company LOCATION: 2500' FNL & 2455' FEL
 LEASE: Fuller 13/24 W1JO Fed Com ELEVATION: 3001'
 WELL NO.: 2H

Copyright 2016 - All Rights Reserved

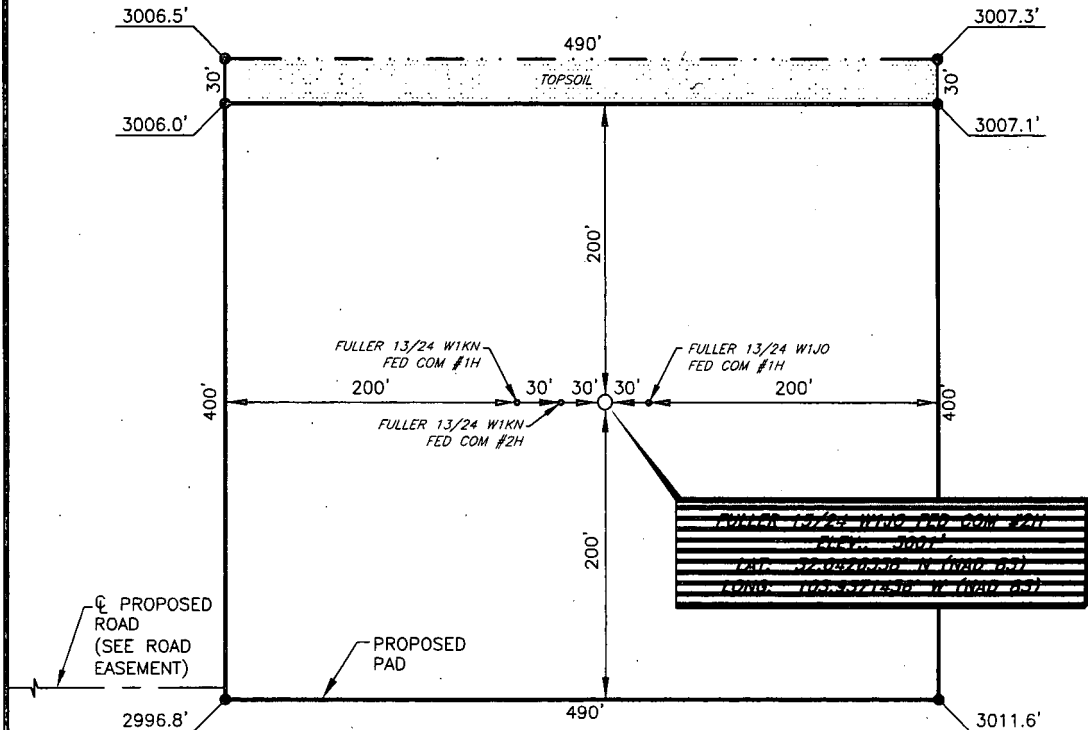
NO.	REVISION	DATE
JOB NO.: LS18101136		
DWG. NO.: 18101136-3		

RRC

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

SCALE: N. T. S.
DATE: 10-11-2018
SURVEYED BY: ML/TF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBORNE OIL COMPANY
FULLER 13/24 W1JO FED COM #2H
(2500' FNL & 2455' FEL)
SECTION 13, T26S, R29E
N. M. P. M., EDDY COUNTY, NEW MEXICO



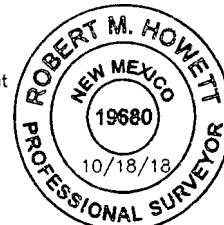
DIRECTIONS TO LOCATION

From the intersection of C.R.-725 (Longhorn Rd.) and C.R.-725A (Tarbrush Rd.);
 Go Northeast on C.R.-725A approx. 0.5 miles to a "Y";
 Turn right and continue Northeast approx. 0.9 miles to a lease road on the right;
 Turn right and go South approx. 0.4 miles to a proposed road on the left;
 Turn left and go East approx. 0.1 miles to proposed location.

I, R. M. Howett, a N. M. Professional Surveyor, hereby certify that I prepared this unclassified survey of a well location 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



SCALE: 1" = 100'
 0 50' 100'

BEARINGS ARE GRID NAD 83
 NM EAST
 DISTANCES ARE HORIZ. GROUND.

Copyright 2016 - All Rights Reserved

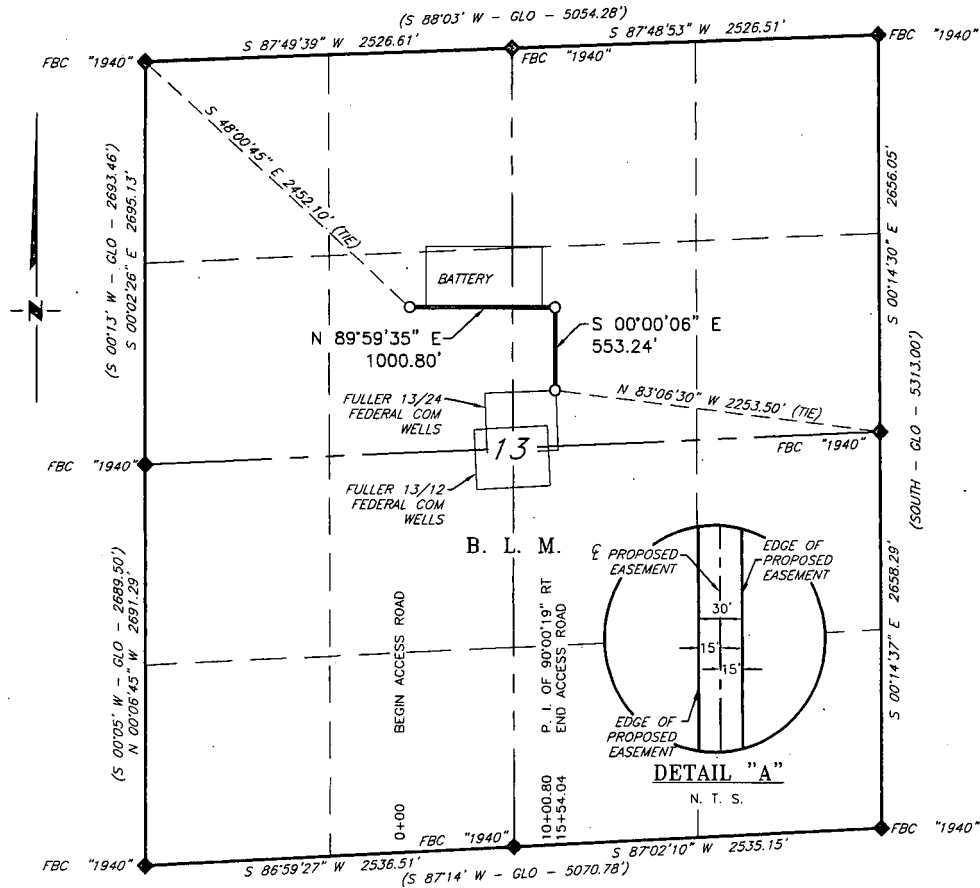
NO.	REVISION	DATE
JOB NO.:	LS18101136	
DWG. NO.:	18101136-4	

RRC

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

SCALE:	1" = 1000'
DATE:	10-11-2018
SURVEYED BY:	ML/TF
DRAWN BY:	KAKN
APPROVED BY:	RMH
SHEET:	1 OF 1

MEWBOURNE OIL COMPANY
PROPOSED ACCESS ROAD FOR THE FULLER FEDERAL COM WELLS
SECTION 13, T26S, R29E,
N. M. P. M., EDDY CO., NEW MEXICO



DESCRIPTION

A strip of land 30 feet wide, being 1,554.04 feet or 94.184 rods in length, lying in Section 13, Township 26 South, Range 29 East, N. M. P. M., Eddy 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 Northwest quarter of Section 13, which bears, S 48°00'45" E, 2,452.10 feet from a brass cap, stamped "1940", found for the Northwest corner of Section 13;

Thence N 89°59'35" E, 1,000.80 feet, to Engr. Sta. 10+00.80, a P. I. of 90°00'19" right;

Thence S 00°00'06" E, 553.24 feet, to Engr. Sta. 15+54.04, the End of Survey, a point in the Northeast quarter of Section 13, which bears, N 83°06'30" W, 2,253.50 feet from a brass cap, stamped "1940", found for the East quarter corner of Section 13.

Said strip of land contains 1.070 acres, more or less, and is allocated by forties as follows:

SE 1/4 NW 1/4	42.859 Rods	0.487 Acres
SW 1/4 NE 1/4	51.325 Rods	0.583 Acres

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

BEARINGS ARE GRID NAD 83
NM EAST
DISTANCES ARE HORIZ. GROUND.

LEGEND

() RECORD DATA - GLO.
◆ FOUND MONUMENT
AS NOTED

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

PROPOSED ACCESS ROAD Robert M. Howett NM PS 19680



Copyright 2016 - All Rights Reserved

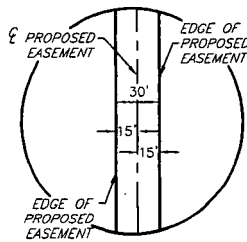
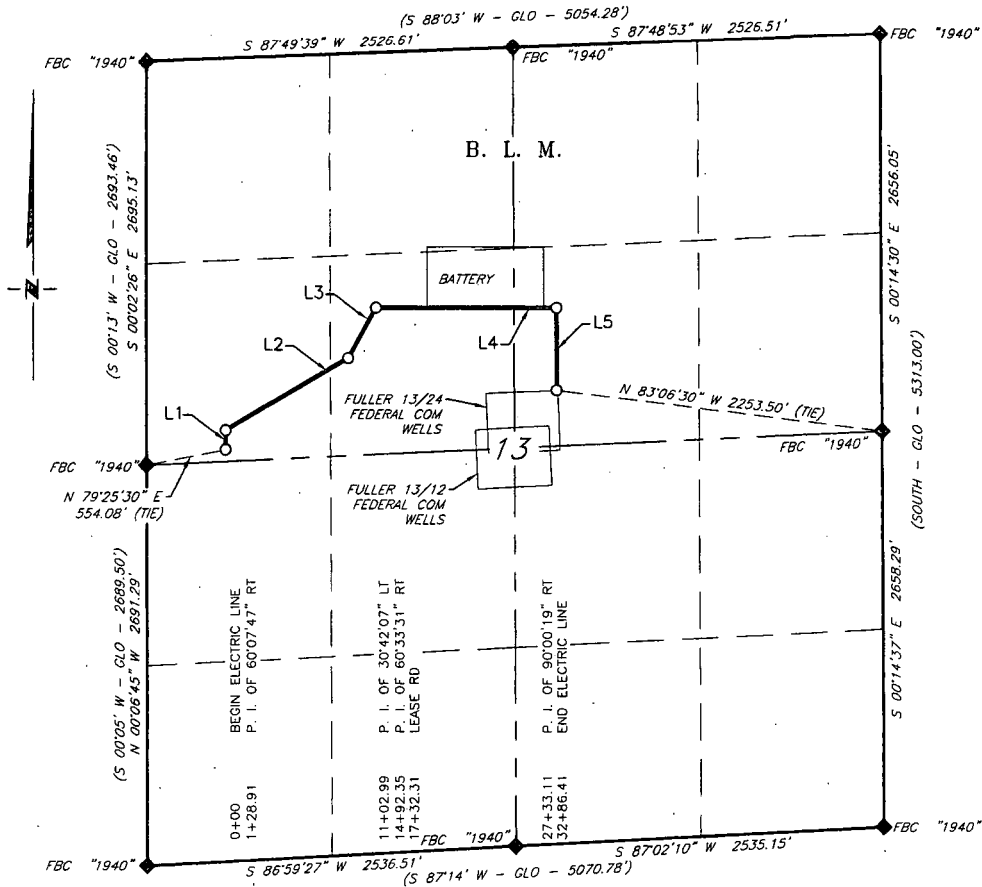
NO.	REVISION	DATE
JOB NO.:	LS18111256	
DWG. NO.:	18111256-1	

RRC

701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 11-13-2018
SURVEYED BY: JF/SV
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY
PROPOSED ELECTRIC LINE FOR THE FULLER FEDERAL COM WELLS
 SECTION 13, T26S, R29E,
 N. M. P. M., EDDY CO., NEW MEXICO



LINE TABLE		
LINE	BEARING	LENGTH
L1	N 00°00'24" E	128.91'
L2	N 60°08'11" E	974.08'
L3	N 29°26'04" E	389.36'
L4	N 89°59'35" E	1,240.76'
L5	S 00°00'06" E	553.30'

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

BEARINGS ARE GRID NAD 83
 NM EAST
 DISTANCES ARE HORIZ. GROUND.

LEGEND

- () RECORD DATA - GLO
- ◆ FOUND MONUMENT AS NOTED

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

PROPOSED ELECTRIC LINE Robert M. Howett NM PS 19680



Copyright 2016 - All Rights Reserved

NO.	REVISION	DATE
JOB NO.:	LS18111256	
DWG. NO.:	18111256-2	

RRC

701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 11-13-2018
SURVEYED BY: JF/SV
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 2

MEWBOURNE OIL COMPANY
PROPOSED ELECTRIC LINE FOR THE FULLER FEDERAL COM WELLS
SECTION 13, T26S, R29E,
N. M. P. M., EDDY CO., NEW MEXICO

DESCRIPTION

A strip of land 30. feet wide, being 3,286.41 feet or 199.176 rods in length, lying in Section 13, Township 26 South, Range 29 East, N. M. P. M., Eddy 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 Northwest quarter of Section 13, which bears, N 79°25'30" E, 554.08 feet from a brass cap, stamped "1940", found for the West quarter corner of Section 13;

Thence N 00°00'24" E, 128.91 feet, to Engr. Sta. 1+28.91, a P. I. of 60°07'47" right;

Thence N 60°08'11" E, 974.08 feet, to Engr. Sta. 11+02.99, a P. I. of 30°42'07" left;

Thence N 29°26'04" E, 389.36 feet, to Engr. Sta. 14+92.35, a P. I. of 60°33'31" right;


Thence N 89°59'35" E, 1,240.76 feet, to Engr. Sta. 27+33.11, a P. I. of 90°00'19" right;

Thence S 00°00'06" E, 553.30 feet, to Engr. Sta. 32+86.41, the End of Survey, a point in the Northeast quarter of Section 13, which bears, N 83°06'30" W, 2,253.50 feet from a brass cap, stamped "1940", found for the East quarter corner of Section 13.

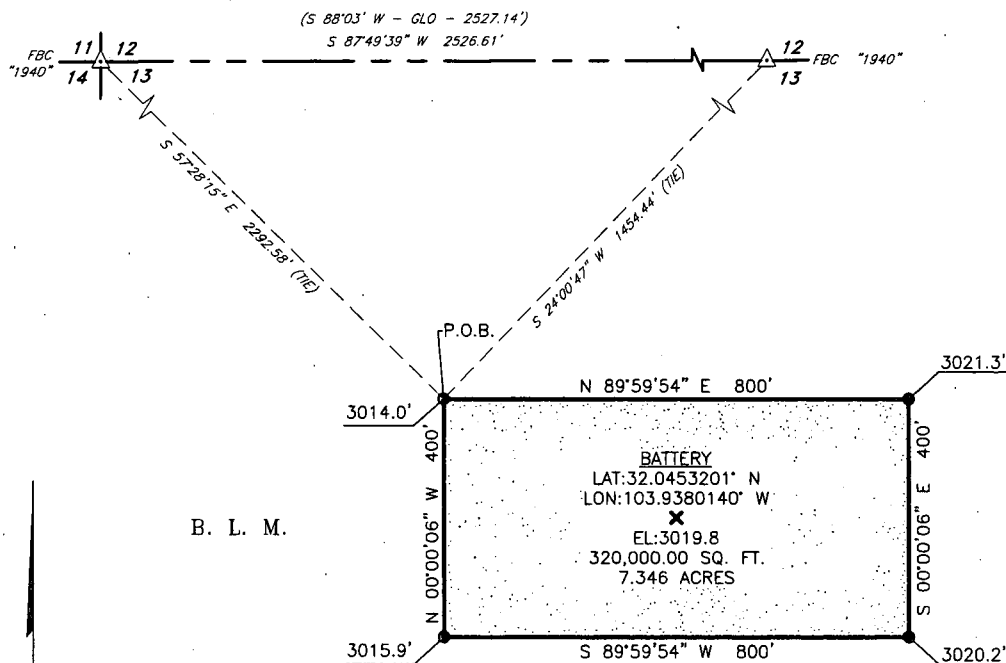
Said strip of land contains 2.263 acres, more or less, and is allocated by forties as follows:

SW 1/4 NW 1/4	58.100 Rods	0.660 Acres
SE 1/4 NW 1/4	89.747 Rods	1.020 Acres
SW 1/4 NE 1/4	51.329 Rods	0.583 Acres

Copyright 2016 - All Rights Reserved

				SCALE: 1" = 1000'
				DATE: 11-13-2018
				SURVEYED BY: JF/SV
				DRAWN BY: KAKN
				APPROVED BY: RMH
NO.	REVISION	DATE		SHEET: 2 OF 2
JOB NO.: LS18111256				
DWG. NO.: 18111256-3			701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200	

MEWBOURNE OIL COMPANY
PROPOSED BATTERY FOR THE FULLER FED COM WELLS
 SECTION 13, T26S, R29E,
 N. M. P. M., EDDY CO., NEW MEXICO



SCALE: 1" = 250'
 0 125' 250'

BEARINGS ARE GRID NAD 83
 NM EAST
 DISTANCES ARE HORIZ. GROUND.

LEGEND

- () RECORD DATA - GLO
 FOUND MONUMENT
 AS NOTED
 P.O.B. POINT OF BEGINNING



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

DESCRIPTION

A tract of land situated within Section 13, Township 26 South, Range 29 East, N. M. P. M., Eddy County, New Mexico, across B. L. M. land, and being more particularly described by metes and bounds as follows:

BEGINNING at a point which bears, S 57°28'15" E, 2,292.58 feet from a brass cap, stamped "1940", found for the Northwest corner of Section 13 and being S 24°00'47" W, 1,454.44 feet from a brass cap, stamped "1940", found for the North quarter corner of Section 13;

Thence N 89°59'54" E, 800.00 feet, to a point;

Thence S 00°00'06" E, 400.00 feet, to a point;

Thence S 89°59'54" W, 800.00 feet, to a point;

Thence N 00°00'06" W, 400.00 feet, to the Point of Beginning.

Said tract of land contains 320,000.00 square feet or 7.346 acres, more or less, and is allocated by forties as follows:

NE/4 NW/4	12,807.05 Sq. Ft.	0.294 Acres
NW/4 NE/4	1,097.18 Sq. Ft.	0.025 Acres
SE/4 NW/4	225,587.18 Sq. Ft.	5.179 Acres
SW/4 NE/4	80,508.59 Sq. Ft.	1.848 Acres

Copyright 2016 - All Rights Reserved

NO.	REVISION	DATE
JOB NO.:	LS18111256	
DWG. NO.:	18111256-4	

RRC

701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 250'
DATE: 11-13-2018
SURVEYED BY: ML/TF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

Chevron U.S.A. Inc. (CUSA)
SUNDRY ATTACHMENT: SPUDDER RIG

DATA OPERATOR NAME: Chevron U.S.A. Inc.

1. SUMMARY OF REQUEST:

CUSA respectfully requests approval for the following operations for the surface hole in the drill plan:

1. Utilize a spudder rig to pre-set surface casing for time and cost savings.

2. Description of Operations

1. Spudder rig will move in to drill the surface hole and pre-set surface casing on the well.
 - a. After drilling the surface hole section, the spudder rig will run casing and cement following all the applicable rules and regulations (OnShore Order 2, all COAs and NMOCD regulations).
 - b. The spudder rig will utilize fresh water-based mud to drill the surface hole to TD. Solids control will be handled entirely on a closed loop basis. No earth pits will be used.
2. The wellhead will be installed and then tested offline after the WOC time has been reached.
3. An abandonment cap at the same pressure rating as the wellhead will be installed to seal the wellbore. Pressure will be monitored with needle valves installed on one wing-valve.
 - a. A means for intervention will be maintained while the drilling rig is not over the well.
4. Spudder rig operations are expected to take 2-3 days per well on the pad.
5. The BLM will be contacted and notified 24 hours prior to commencing spudder rig operations.
6. Drilling operations will begin with a larger rig and a BOP stack equal to or greater than the pressure rating that was permitted will be nipples up and tested on the wellhead before drilling operations resume on each well.
 - a. The larger rig will move back onto the location within 90 days from the point at which the wells are secured and the spudder rig is moved off location.
 - b. The BLM will be contacted / notified 24 hours before the larger rig moves back on the pre-set locations.
7. CUSA will have supervision on the rig to ensure compliance with all BLM and NMOCD regulations and to oversee operations.
8. Once the rig is removed, CUSA will secure the wellhead area by placing a guard rail around the cellar area.

Surface Rig Layout

