

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
OCD Hobbs

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.

5. Lease Serial No.
NMLC065151

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

JUN 27 2018

RECEIVED

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

RAW OIL & GAS INC

Contact: CURTIS GRIFFIN
E-Mail: curtisgriffin@g.mailcom

Well Name and No.

MCDERMOTT FEDERAL 3

9. API Well No.

30-025-44306-00-X1

3a. Address

1415 BUDDY HOLLY AVENUE
LUBBOCK, TX 79401

3b. Phone No. (include area code)

Ph: 806.771.7766

10. Field and Pool or Exploratory Area

SAN ANDRES
SAWYER

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 19 T9S R38E Tract L 1700FSL 660FWL
32.517513 N Lat, 103.095215 W Lon

11. County or Parish, State

LEA 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 checked="" type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 recomple 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 recomple 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.

Build new 3-phase overhead electric from Aikman lease crossing state highway to McDermott lease. New service to McDermott Fed #3 and new service to Existing McDermott #2 to upgrade single phase which will be abandoned and eventually upgraded to the McDermott Battery.

Approved MSW 06/14/18 DOI-PLM-NM-P020-2018-0532-EA stipulations attached

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #410227 verified by the BLM Well Information System

For RAW OIL & GAS INC, sent to the Hobbs

Committed to AFMSS for processing by DEBORAH MCKINNEY on 05/02/2018 (18DLM0244SE)

Name (Printed/Typed) CURTIS GRIFFIN

Title SURFACE CONSULTANT

Signature (Electronic Submission)

Date 04/03/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By *Curtis Griffin*
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.

Title *ACU*
Office *CFO*
Date *06/15/2018*

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 **

MSB/OCD
6/28/2018

Revisions to Operator-Submitted EC Data for Sundry Notice #410227

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	OTHER NOI	NEWCON NOI
Lease:	NMNM016269	NMLC065151
Agreement:		
Operator:	RAW OIL & GAS, INC. 1415 BUDDY HOLLY AVE. LUBBOCK, TX 79401 Ph: 806-771-7769	RAW OIL & GAS INC 1415 BUDDY HOLLY AVENUE LUBBOCK, TX 79401 Ph: 8067717766
Admin Contact:	CURTIS GRIFFIN CONSULTANT E-Mail: curtisgriffin@gmail.com Cell: 575-390-4693 Ph: 575-390-4693	CURTIS GRIFFIN SURFACE CONSULTANT E-Mail: curtisgriffin@g.mailcom Ph: 806.771.7766
Tech Contact:	CURTIS GRIFFIN CONSULTANT E-Mail: curtisgriffin@gmail.com Cell: 575-390-4693 Ph: 575-390-4693	CURTIS GRIFFIN SURFACE CONSULTANT E-Mail: curtisgriffin@g.mailcom Ph: 806.771.7766
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	SAWYER,SAN ANDRES	SAN ANDRES SAWYER
Well/Facility:	MCDERMOTT 3 Sec 19 T9S R38E Mer NMP NWSW 1700FSL 660FWL 32.517513 N Lat, 103.095213 W Lon	MCDERMOTT FEDERAL 3 Sec 19 T9S R38E Tract L 1700FSL 660FWL 32.517513 N Lat, 103.095215 W Lon

RAW OIL & GAS OVERALL OF PROPOSED 3-PHASE ELECTRIC MAINLINE & LATERALS FOR THE AIKMAN & MCDERMOTT FEDERAL WELLS SECTION 24, T9S, R37E, & SECTION 19, T9S, R38E N. M. P. M., LEA CO., NEW MEXICO

The map shows a grid of sections 24 and 19. Section 24 is on the left, and Section 19 is on the right. The mainline runs from the top left towards the bottom right. Three laterals are shown: Lateral #1, Lateral #2, and Lateral #3. The map includes bearings and distances for all lines. Key features include:

- RAW OIL & GAS AIKMAN FEDERAL WELLS (Lateral #1 and Lateral #2)
- RAW OIL & GAS MCDERMOTT FEDERAL #3 (Lateral #3)
- DAVID ARLONA BILBREY BOOK 1733, PG. 983 (Section 24)
- DAVID ARLONA BILBREY BOOK 1733, PG. 983 (Section 19)
- FOUND LIMESTONE ROCK 0.8X0.3X0.9 STAMPED "1/4"
- FOUND MONUMENT AS NOTED
- PROPOSED ELECTRIC LINE

SCALE: 1" = 1200'

0 600' 1200'

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

LEGEND
() RECORD DATA - GLO
◇ CALC CORNER AS NOTED
◆ FOUND MONUMENT AS NOTED
— PROPOSED ELECTRIC LINE

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SCALE: 1" = 1200'
DATE: 3-19-18
SURVEYED BY: BC/BK
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 7

RRC

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

NO.	REVISION	DATE
JOB NO.:	LS1802220	
DWG. NO.:	1802220-1	

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SCALE: 1" = 1200'

DATE: 3-19-18

SURVEYED BY: BC/BK

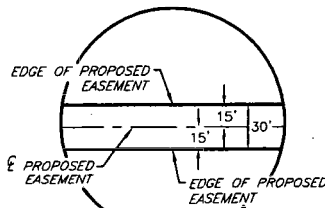
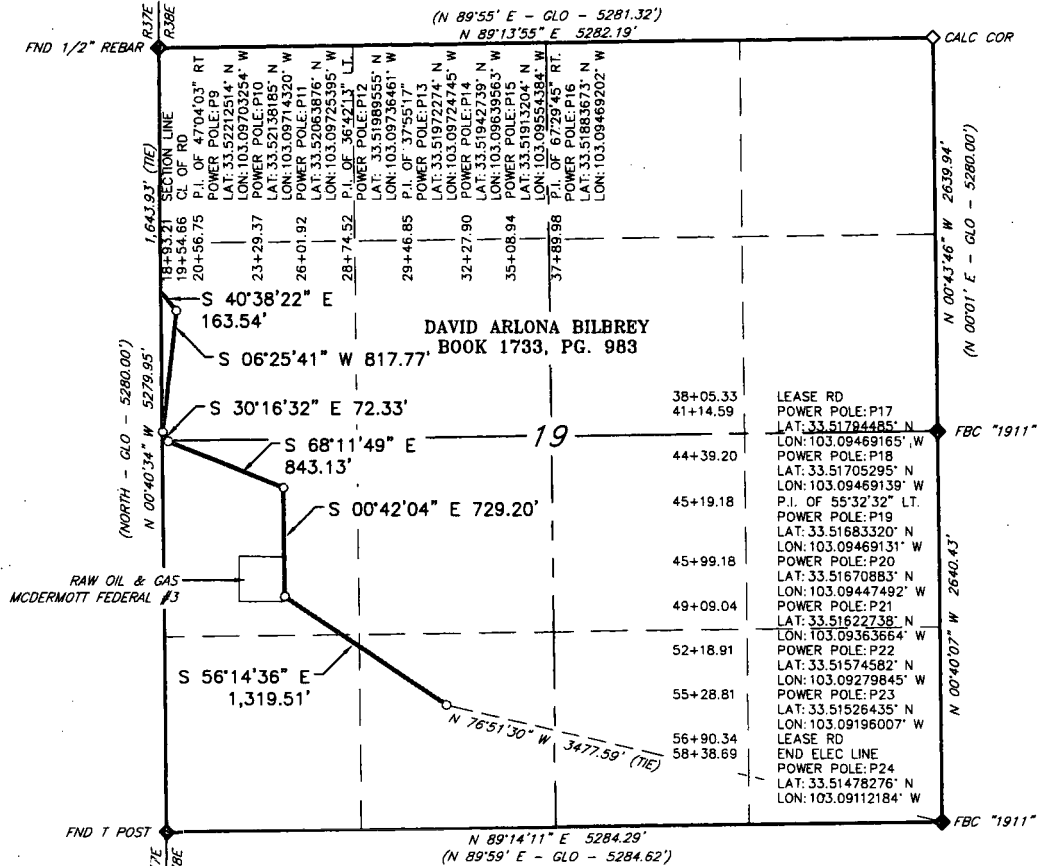
DRAWN BY: GA

DRAWN BY: GA
APPROVED BY: RMH

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

NO.	REVISION	DATE			
JOB NO.: LS1802220					
DWG. NO.: 18022220-1					

RAW OIL & GAS **PROPOSED 3-PHASE ELECTRIC MAINLINE FOR THE** **AIKMAN & MCDERMOTT FEDERAL WELLS** **SECTION 19, T9S, R38E,** **N. M. P. M., LEA CO., NEW MEXICO**



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

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

LEGEND
 () RECORD DATA - GLO
 ◇ CALC. CORNER AS NOTED
 ◆ FOUND MONUMENT AS NOTED
 — PROPOSED ELECTRIC LINE

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



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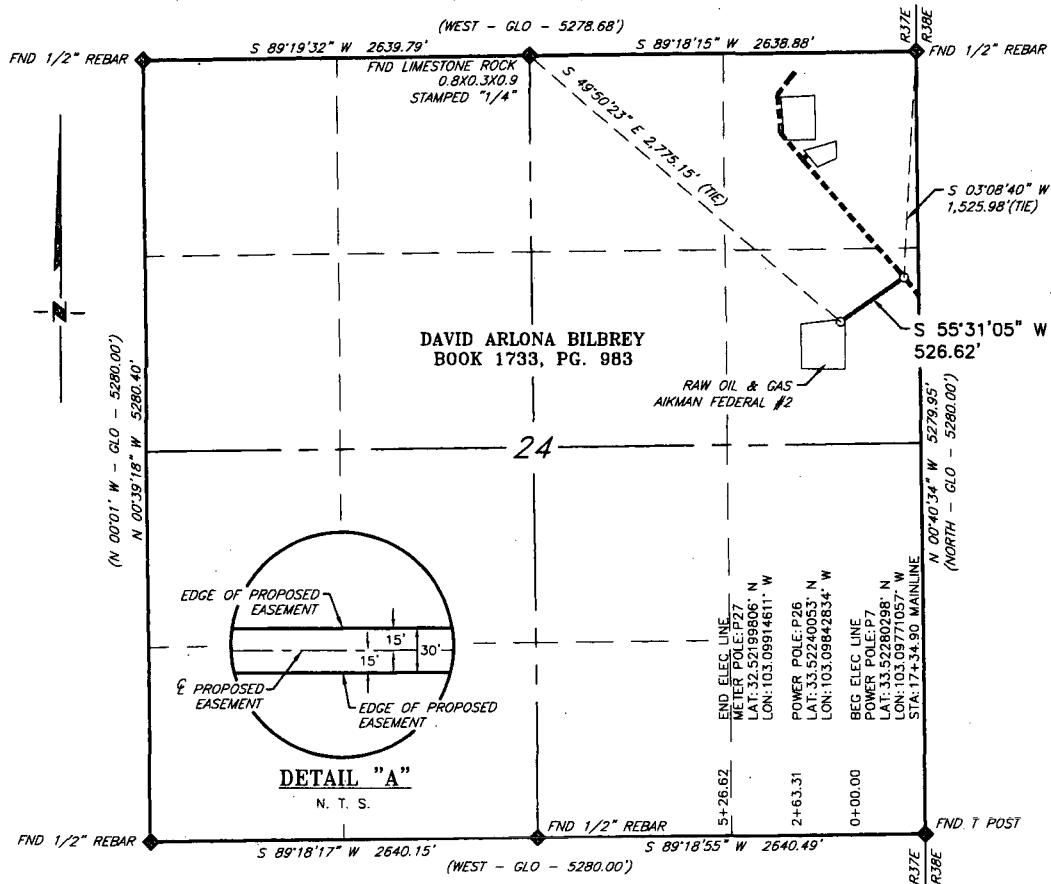
NO.	REVISION	DATE
JOB NO.:	LS1802220	
DWG. NO.:	1802220-3	

RRC

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

SCALE: 1" = 1000'
DATE: 3-19-18
SURVEYED BY: BC/BK
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 3 OF 7

RAW OIL & GAS
PROPOSED 3-PHASE ELECTRIC LATERAL FOR THE RAW OIL & GAS
AIKMAN FEDERAL #2
SECTION 24, T9S, R37E,
N. M. P. M., LEA CO., NEW MEXICO



DESCRIPTION

A strip of land 30 feet wide, being 526.62 feet or 31.916 rods in length, lying in Section 24, Township 9 South, Range 37 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 the lands of David Arlona Bilbrey, according to a deed filed for record in Book 1733, Page 983, of the Deed Records of Lea County, New Mexico:

BEGINNING at Engr. Sta. 0+00, a point in the Northeast quarter of Section 24, which bears, S 03°08'40" W, 1,525.98 feet from a 1/2" rebar, found for the North quarter corner of Section 24;

Thence S 55°31'05" W, 526.62 feet, to Engr. Sta. 5+26.62, the End of Survey, a point in the Northeast quarter of Section 24, which bears, S 49°50'23" E, 2,775.15 feet from a found limestone rock 8X3X9, stamped "1/4", found for the Northeast corner of Section 24.

Said strip of land contains 0.363 acres, more or less, and is allocated by forties as follows:

SE 1/4 NE 1/4 31.916 Rods 0.363 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

— PROPOSED ELECTRIC LINE

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



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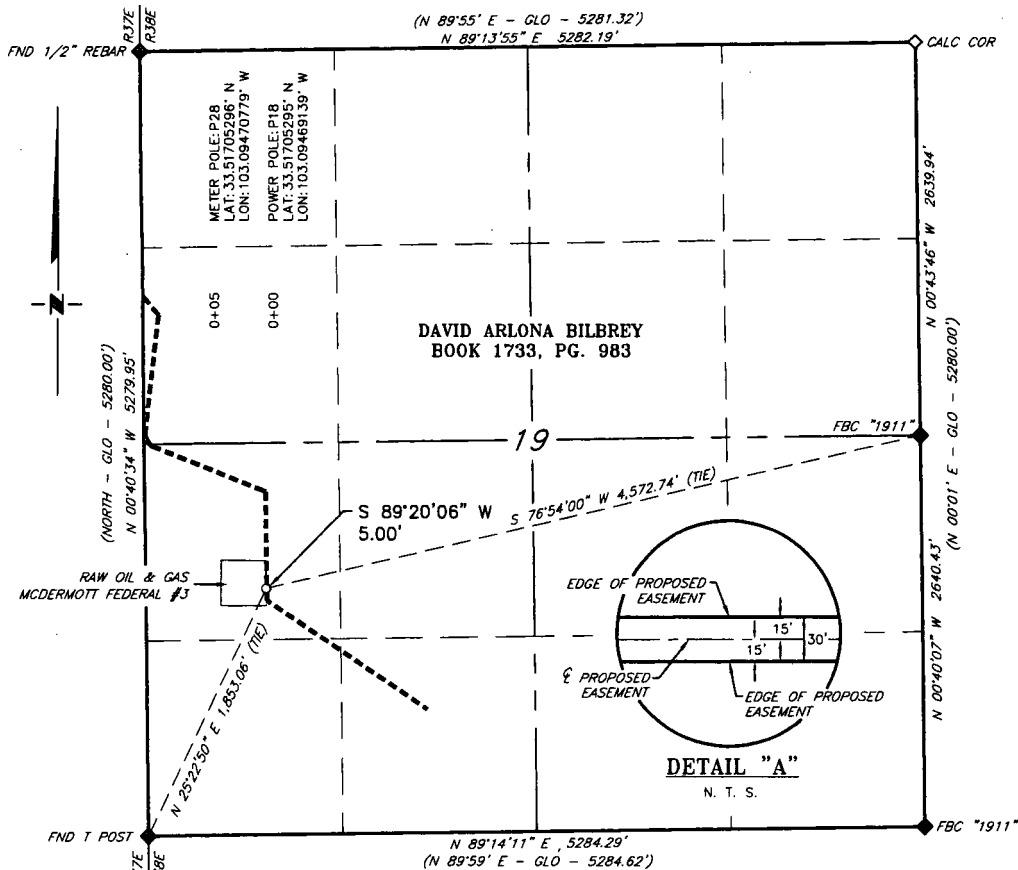
NO.	REVISION	DATE
JOB NO.:	LS1802220	
DWG. NO.:	180220-6	

RRC

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

SCALE: 1" = 1000'
DATE: 3-19-18
SURVEYED BY: BK/BK
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 6 OF 7

RAW OIL & GAS PROPOSED 3-PHASE ELECTRIC LATERAL FOR THE RAW OIL & GAS MCDERMOTT FEDERAL #3 SECTION 19, T9S, R38E, N. M. P. M., LEA CO., NEW MEXICO



DESCRIPTION

A strip of land 30 feet wide, being 5.00 feet or 0.303 rods in length, lying in Section 19, Township 9 South, Range 38 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 the lands of David Arlona Bilbrey, according to a deed filed for record in Book 1733, Page 983, of the Deed Records of Lea County, New Mexico:

BEGINNING at Engr. Sta. 0+00, a point in the Southwest quarter of Section 19, which bears, S 76°54'00\" W, 4,572.74 feet from a brass cap stamped "1911", found for the East quarter corner of Section 19;

Thence S 89°20'06\" W, 5.00 feet, to Engr. Sta. 0+05.00, the End of Survey, a point in the Southwest quarter of Section 19, which bears, N 25°22'50\" E, 1,853.06 feet from, a T post, found for the Southwest corner of Section 19.

Said strip of land contains 0.003 acres, more or less, and is allocated by forties as follows:

NW 1/4 SW 1/4 0.303 Rods 0.003 Acres

SCALE: 1" = 1000'
 0 500' 1000'
 BEARINGS ARE GRID NAD 83
 NM EAST
 DISTANCES ARE HORIZ. GROUND.
 LEGEND
 () RECORD DATA - GLO
 ◇ CALC CORNER
 AS NOTED
 ♦ FOUND MONUMENT
 AS NOTED
 — PROPOSED ELECTRIC LINE

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



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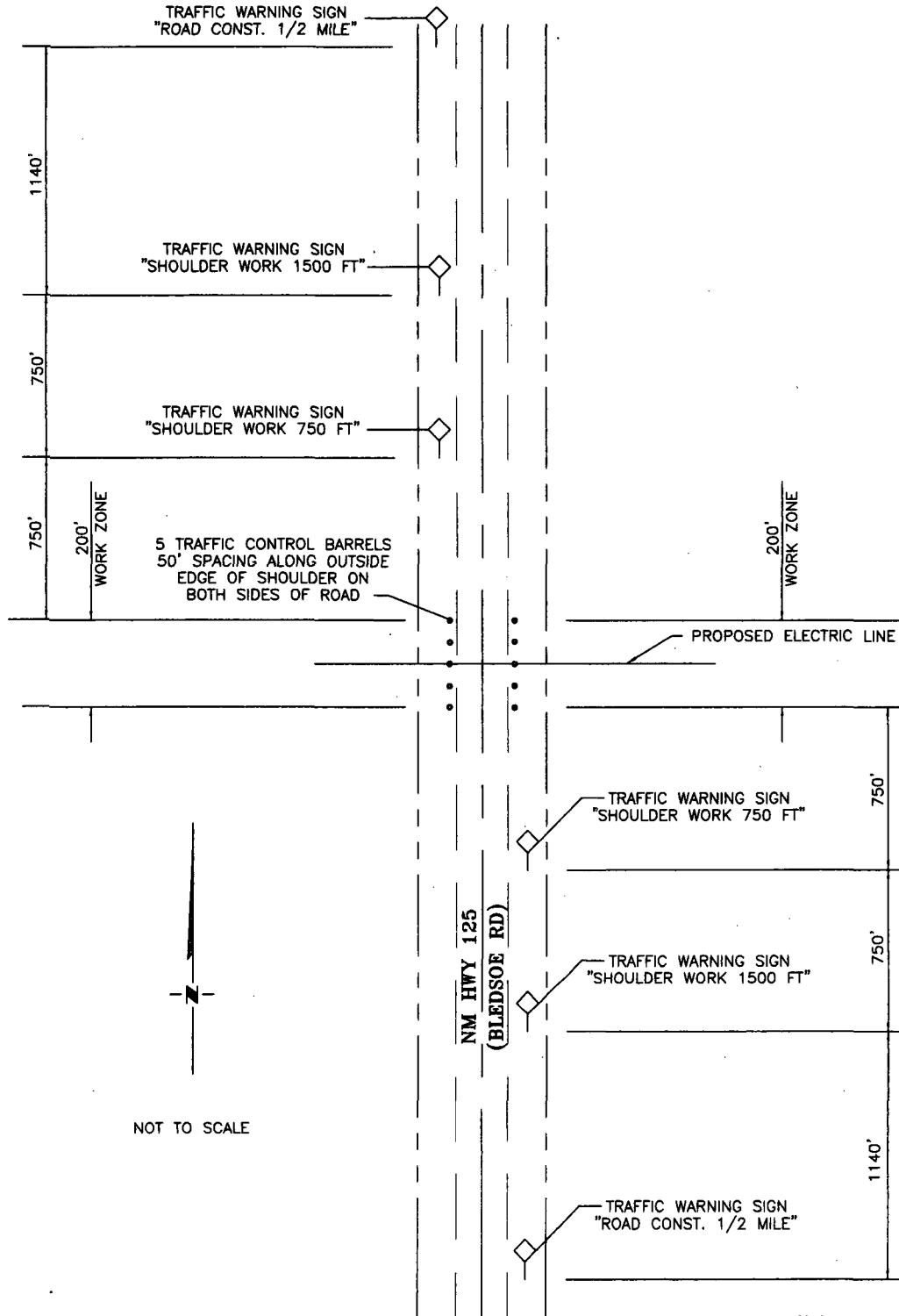
NO.	REVISION	DATE
JOB NO.:	LS1802220	
DWG. NO.:	180220-7	

RRC

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

SCALE: 1" = 1000'
DATE: 3-19-18
SURVEYED BY: BK/BC
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 7 OF 7

RAW OIL & GAS
PROPOSED 3-PHASE ELECTRIC MAINLINE FOR THE
AIKMAN & MCDERMOTT FEDERAL WELLS
CROSSING N.M. HWY 125 (BLEDSOE RD)
SECTION 19, T9S, R38E, SECTION 24, T9S, R37E,
N. M. P. M., LEA COUNTY, NEW MEXICO



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NO.	REVISION	DATE
JOB NO.:	LS1802220	
DWG. NO.:	1802220-X2	

RRC

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

SCALE:	NOT TO SCALE
DATE:	3-19-18
SURVEYED BY:	BC/BK
DRAWN BY:	GA
APPROVED BY:	RMH
SHEET:	2 OF 2

Raw Oil and Gas Inc
McDermott Federal 3 and Aikman Federal 2

STANDARD STIPULATIONS FOR OVERHEAD ELECTRIC DISTRIBUTION LINES

A copy of the grant and attachments, including stipulations, survey plat and/or map, will be on location during construction. BLM personnel may request to you a copy of your permit during construction to ensure compliance with all stipulations.

Holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer:

1. The holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this grant.
2. The holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the holder shall comply with the Toxic Substances Control Act of 1976 as amended, 15 USC 2601 et seq. (1982) with regards to any toxic substances that are used, generated by or stored on the right-of-way or on facilities authorized under this right-of-way grant. (See 40 CFR, Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 761.1-761.193.) Additionally, any release of toxic substances (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR, Part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation, and Liability Act, section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill of any toxic substances shall be furnished to the authorized officer concurrent with the filing of the reports to the involved Federal agency or State government.
3. The holder agrees to indemnify the United States against any liability arising from the release of any hazardous substance or hazardous waste (as these terms are defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. 9601, et seq. or the Resource Conservation and Recovery Act, 42 U.S.C. 6901, et seq.) on the Right-of-Way (unless the release or threatened release is wholly unrelated to the Right-of-Way holder's activity on the Right-of-Way), or resulting from the activity of the Right-of-Way holder on the Right-of-Way. This agreement applies without regard to whether a release is caused by the holder, its agent, or unrelated third parties.
4. There will be no clearing or blading of the right-of-way unless otherwise agreed to in writing by the Authorized Officer.
5. Power lines shall be constructed and designed in accordance to standards outlined in "Suggested Practices for Avian Protection on Power lines: The State of the Art in 2006" Edison Electric Institute, APLIC, and the California Energy Commission 2006 . The holder shall assume the burden and expense of proving that pole designs not shown in the above publication deter raptor perching, roosting, and nesting. Such proof shall be provided by a raptor expert

approved by the Authorized Officer. The BLM reserves the right to require modification or additions to all powerline structures placed on this right-of-way, should they be necessary to ensure the safety of large perching birds. Such modifications and/or additions shall be made by the holder without liability or expense to the United States.

Raptor deterrence will consist of but not limited to the following: triangle perch discouragers shall be placed on each side of the cross arms and a nonconductive perching deterrence shall be placed on all vertical poles that extend past the cross arms.

6. The holder shall minimize disturbance to existing fences and other improvements on public lands. The holder is required to promptly repair improvements to at least their former state. Functional use of these improvements will be maintained at all times. The holder will contact the owner of any improvements prior to disturbing them. When necessary to pass through a fence line, the fence shall be braced on both sides of the passageway prior to cutting the fence. No permanent gates will be allowed unless approved by the Authorized Officer.

7. The BLM serial number assigned to this authorization shall be posted in a permanent, conspicuous manner where the power line crosses roads and at all serviced facilities. Numbers will be at least two inches high and will be affixed to the pole nearest the road crossing and at the facilities served.

8. Upon cancellation, relinquishment, or expiration of this grant, the holder shall comply with those abandonment procedures as prescribed by the Authorized Officer.

9. All surface structures (poles, lines, transformers, etc.) shall be removed within 180 days of abandonment, relinquishment, or termination of use of the serviced facility or facilities or within 180 days of abandonment, relinquishment, cancellation, or expiration of this grant, whichever comes first. This will not apply where the power line extends service to an active, adjoining facility or facilities.

10. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the Authorized Officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer. An evaluation of the discovery will be made by the Authorized Officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the Authorized Officer after consulting with the holder.

11. Special Stipulations:

- For reclamation remove poles, lines, transformer, etc. and dispose of properly.
- Fill in any holes from the poles removed.

Timing Limitation Stipulation/Condition of Approval for Lesser Prairie-Chicken:

Oil and gas activities including 3-D geophysical exploration, and drilling will not be allowed in lesser prairie-chicken habitat during the period from March 1st through June 15th annually.

During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, geophysical exploration other than 3-D operations, and pipeline, road, and well pad construction, will be allowed except between 3:00 am and 9:00 am. The 3:00 am to 9:00 am restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during this period. Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 ft. from the source of the noise.