

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesian Field OfficeFORM 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.
NMNM080255

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page**HOBBS OGD**

SEP 26 2018

RECEIVED

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
RAW OIL & GAS INCContact: CURTIS GRIFFIN
E-Mail: curtisgriffin@g.mailcom8. Well Name and No.
AIKMAN FEDERAL 29. API Well No.
30-025-44305-00-S13a. Address
1415 BUDDY HOLLY AVENUE
LUBBOCK, TX 794013b. Phone No. (include area code)
Ph: 806.771.776610. Field and Pool or Exploratory Area
SAN ANDRES
SAWYER

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

Sec 24 T9S R37E Tract H 1980FNL 660FEL
32.521545 N Lat, 103.099541 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 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.

Build new 3 phase overhead electric from existing LCEC line in Section 24 to Aikman Fed #2 also upgrade service from single phase to 3-phase to Aikman #1 and battery. Continue line crossing state highway to provide service to McDermott lease. Work will begin ASAP and when sundry is approved. Work to be performed during allowed hours during the LPC breeding season which ends June 15. Bond #NMB001431

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

Electronic Submission #410216 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 08/16/2018 (18DLM0507SE)

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

Title

Date

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

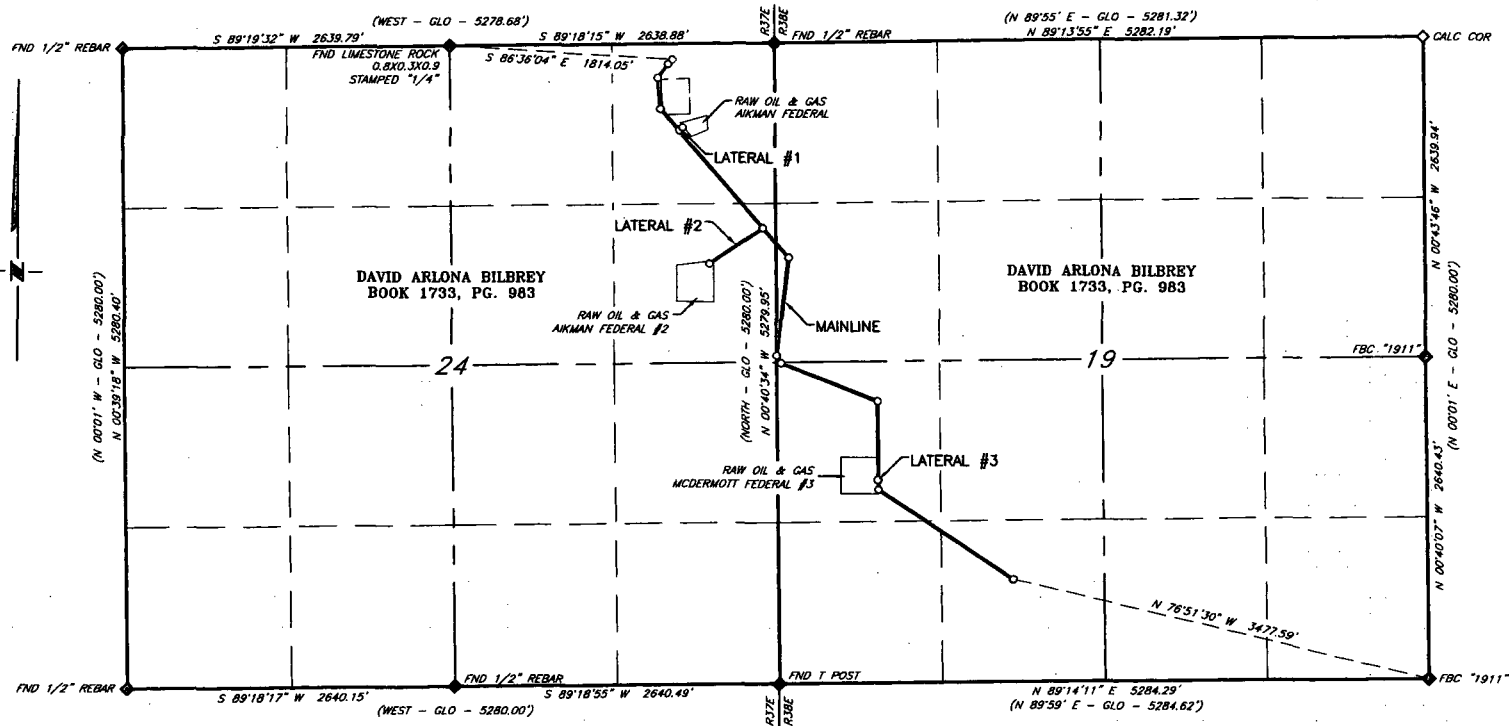
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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

MSB/ocd
9/27/2018

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



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

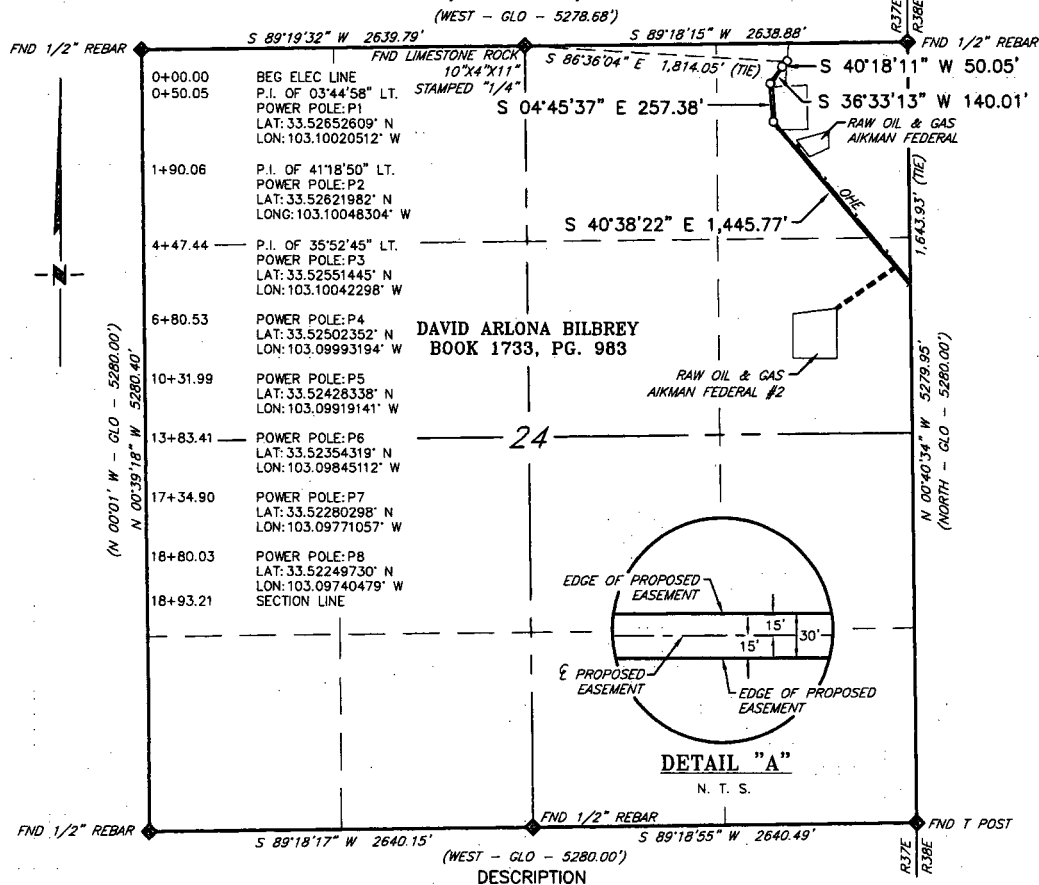
RRC

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

NO.	REVISION	DATE

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

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



A strip of land 30 feet wide, being 1,893.21 feet or 114.740 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+00.00, a point on the Northeast quarter of Section 24, which bears, S 86°36'04" E, 1,814.05 feet from a 10"x4"x11" limestone rock, stamped "1/4" on the North side, found for the North quarter corner of Section 24;

Thence S 40°18'11" W, 50.05 feet, to Engr. Sta. 0+50.05, a P. I. of 03°44'58" left;

Thence S 36°33'13" W, 140.01 feet, to Engr. Sta. 1+90.06, a P. I. of 41°18'50" left;

Thence S 04°45'37" E, 257.38 feet, to Engr. Sta. 4+47.44, a P. I. of 35°52'45" left;

Thence S 40°38'22" E, 1,445.77 feet, to Engr. Sta. 18+93.21, a point on the East line of Section 24, which bears, S 00°40'34" E, 1,643.93 feet from a 1/2" rebar, found for the Northeast corner of Section 24.

Said strip of land contains 1.304 acres, more or less, and is allocated by forties as follows:

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

NE 1/4 NE 1/4	89.131 Rods	1.013 Acres
SE 1/4 NE 1/4	25.609 Rods	0.291 Acres

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

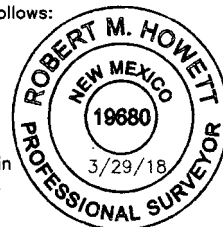
LEGEND

() 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

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: 2 OF 7

19

DAVID ARLONA BILBREY
BOOK 1733, PG. 983

RAW OIL & GAS
MCDERMOTT FEDERAL #3

LEASE RD
POWER POLE: P17
LAT: 33.51794485° N
LON: 103.09469165° W
POWER POLE: P18
LAT: 33.51705295° N
LON: 103.09469139° W
P.I. OF 55°32'32" LT.
POWER POLE: P19
LAT: 33.51683320° N
LON: 103.09469131° W
POWER POLE: P20
LAT: 33.51670883° N
LON: 103.09447492° W
POWER POLE: P21
LAT: 33.51622738° N
LON: 103.09363664° W
POWER POLE: P22
LAT: 33.51574582° N
LON: 103.09279845° W
POWER POLE: P23
LAT: 33.51526435° N
LON: 103.09196007° W
LEASE RD
END ELEC LINE
POWER POLE: P24
LAT: 33.51478276° N
LON: 103.09112184° W

1,643.93' (TIE)
18+93.21
19+94.66
20+56.75
23+29.37
26+01.92
28+74.52
32+27.90
35+08.94
37+89.98

S 40°38'22" E 163.54'
S 06°25'41" W 817.77'
S 30°16'32" E 72.33'
S 68°11'49" E 843.13'
S 00°42'04" E 729.20'
S 56°14'36" E 1,319.51'
N 76°51'30" W 3,477.59' (TIE)

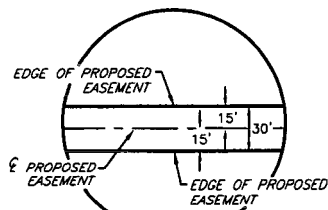
38+05.33
41+14.59
44+39.20
45+19.18
45+99.18
49+09.04
52+18.91
55+28.81
56+90.34
58+38.69

N 00°40'34" W 5279.95'
N 00°01' E - GLO - 5280.00'
N 00°43'46" W 2639.94'
N 00°01' E - GLO - 5280.00'

(N 89°55' E - GLO - 5281.32')
(N 89°13'55" E 5282.19')

FND T POST
FBC "1911"

1/2" REBAR
R36E
R37E
CALC COR



N. T. S.

0 500' 1000'

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 NM PS 19680



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

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 MAINLINE FOR THE
AIKMAN & MCDERMOTT FEDERAL WELLS
SECTION 19, T9S, R38E,
N. M. P. M., LEA CO., NEW MEXICO

DESCRIPTION

A strip of land 30 feet wide, being 3,945.48 feet or 239.120 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. 18+93.21, a point on the West line of Section 19, which bears, S 00°40'34" E, 1,643.93 feet from a found 1/2" rebar, found for the Northwest corner of Section 19;

Thence S 40°38'22" E, 163.54 feet, to Engr. Sta. 20+56.75, a P. I. of 47°04'03" right;

Thence S 06°25'41" W, 817.77 feet, to Engr. Sta. 28+74.52, a P. I. of 36°42'13" left;

Thence S 30°16'32" E, 72.33 feet, to Engr. Sta. 29+46.85, a P. I. of 37°55'17" left;

Thence S 68°11'49" E, 843.13 feet, to Engr. Sta. 37+89.98, a P. I. of 67°29'45" right;

Thence S 00°42'04" E, 729.20 feet, to Engr. Sta. 45+19.18, a P. I. of 55°32'32" right;

Thence S 56°14'36" E, 1,319.51 feet, to Engr. Sta. 58+38.69, the End of Survey, a point in the Southwest quarter of Section 19, which bears, N 76°51'30" W, 3,477.59 feet from a brass cap, stamped "1911", found for the Southeast corner of Section 19.

Said strip of land contains 2.717 acres, more or less, and is allocated by forties as follows:

SW 1/4 NW 1/4	63.596 Rods	0.723 Acres
NW 1/4 SW 1/4	123.727 Rods	1.406 Acres
SW 1/4 SW 1/4	8.709 Rods	0.099 Acres
SE 1/4 SW 1/4	43.088 Rods	0.489 Acres

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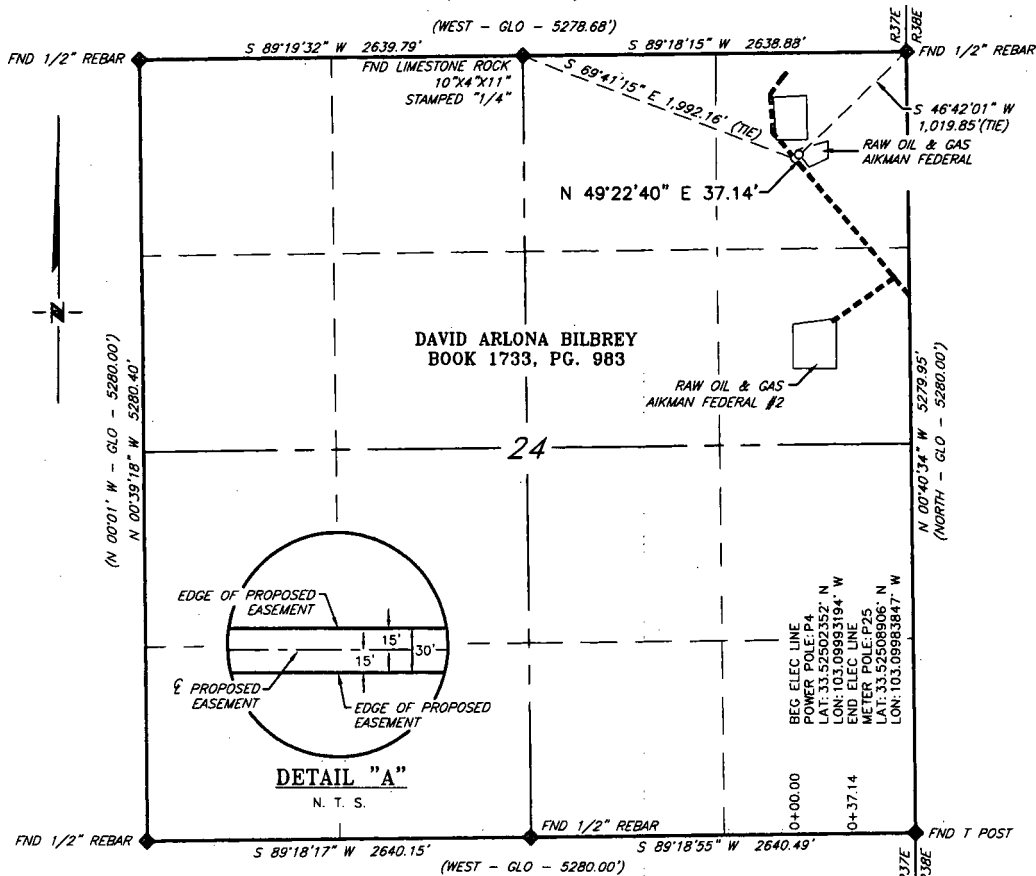
NO.	REVISION	DATE
JOB NO.: LS1802220		
DWG. NO.: 1802220-4		

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: 4 OF 7

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



DESCRIPTION

A strip of land 30 feet wide, being 37.14 feet or 2.251 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 69°41'15\" E, 1,992.16 feet from a 10\"X4\"X11\" limestone rock, stamped \"1/4\", on the North side, found for the North quarter corner of Section 24;

Thence N 49°22'40\" E, 37.14 feet, to Engr. Sta. 0+37.14, the End of Survey, a point in the Northeast quarter of Section 24, which bears, S 46°42'01\" W, 1,019.85 feet from a found 1/2\" rebar, found for the Northeast corner of Section 24.

Said strip of land contains 0.026 acres, more or less, and is allocated by forties as follows:

NE 1/4 NE 1/4 2.251 Rods 0.026 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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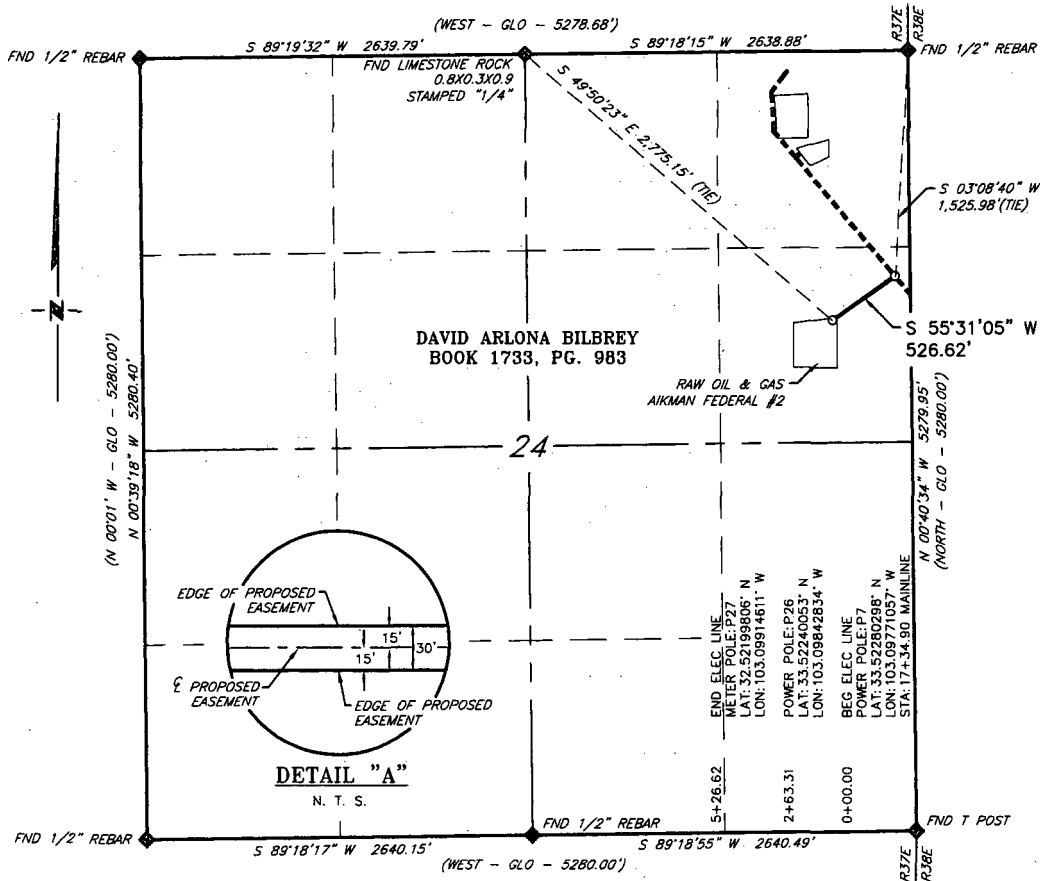
NO.	REVISION	DATE
JOB NO.:	LS1802220	
DWG. NO.:	180220-5	

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: 5 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.

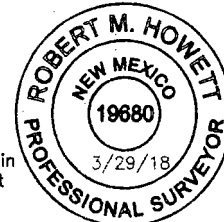
Said strip of land contains 0.363 acres, more or less, and is allocated by forties as follows:

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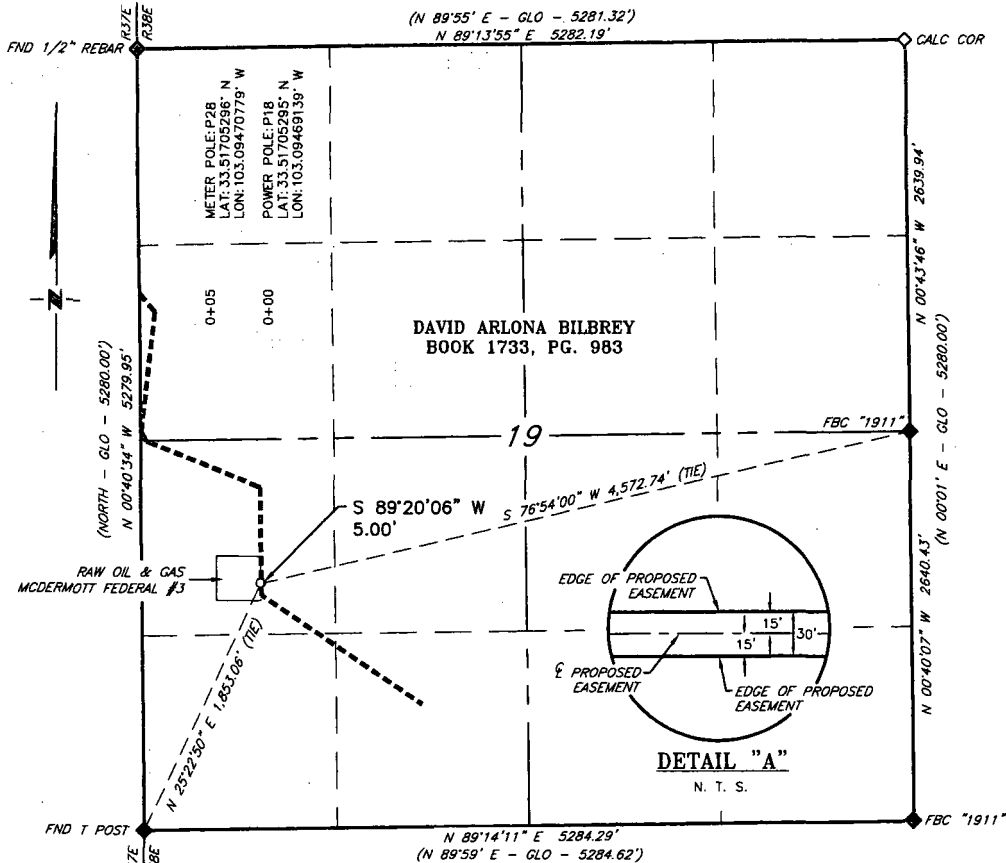
NO.	REVISION	DATE
JOB NO.:	LS1802220	
DWG. NO.:	180220-6	

RRC

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

SCALE: 1" = 1000'
DATE: 3-19-18
SURVEYED BY: BK/BC
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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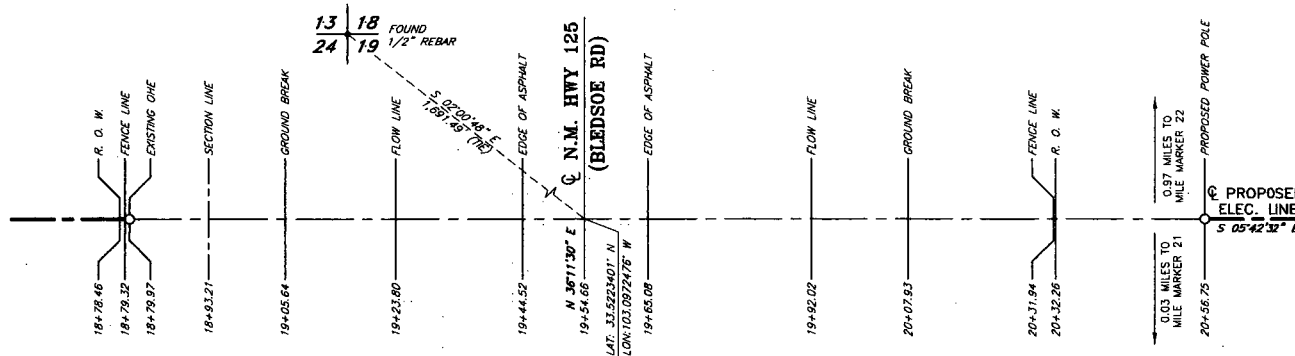
NO.	REVISION	DATE
JOB NO.:	LS1802220	
DWG. NO.:	180220-7	

RRC

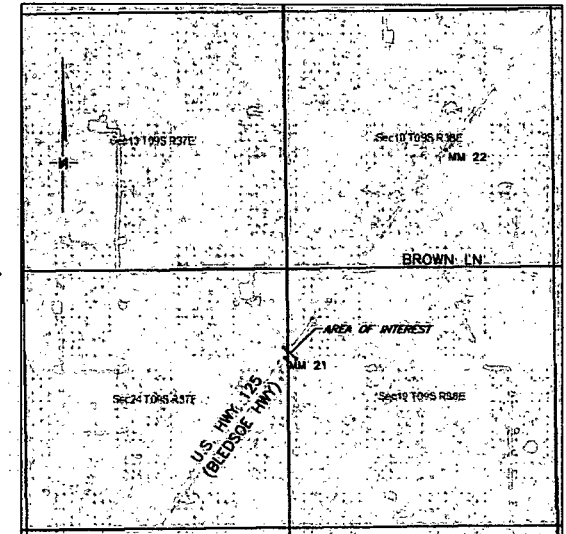
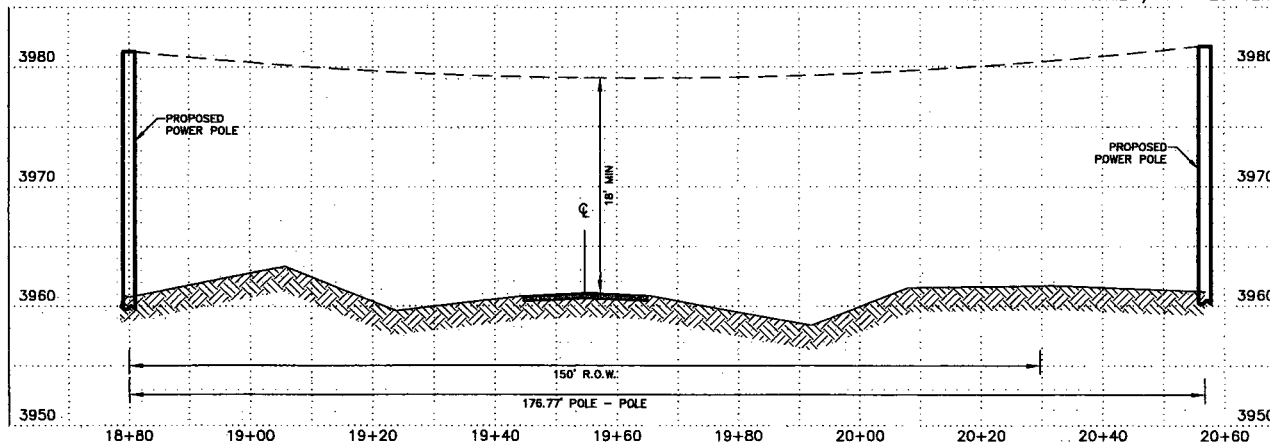
308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

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 LINE CROSSING
 N.M. Highway 125 in
 Section 19, Township 9 South, Range 38 East,
 Section 24, Township 9 South, Range 37 East,
 N.M.P.M., Lea County, New Mexico



BEARINGS ARE NAD 83 NM EAST ZONE
 DISTANCES ARE GROUND
 SCALE: 1" = 40' HORIZ. / 1" = 20' VERT.



VICINITY MAP

RAW OIL & GAS

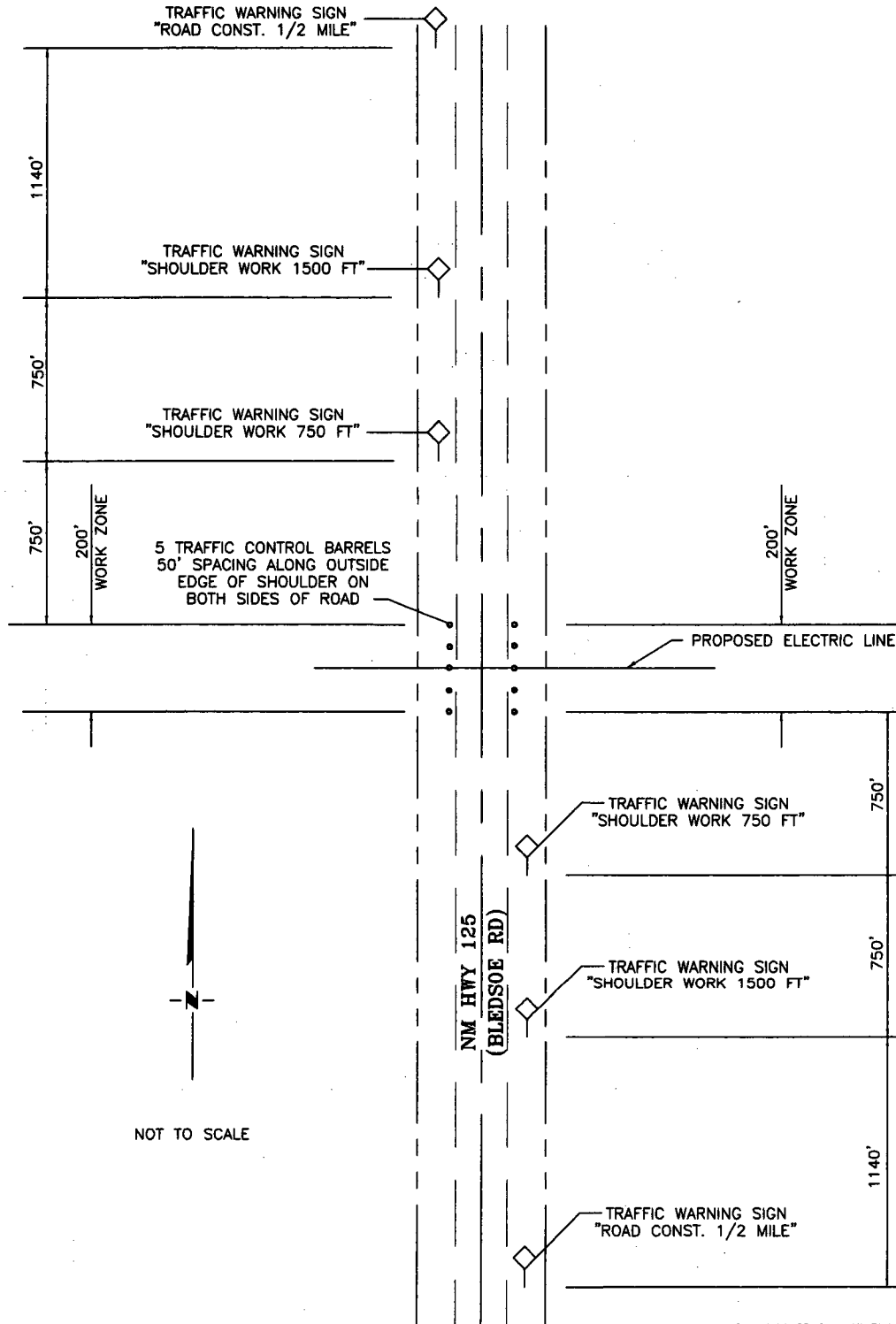
Proposed 3-PHASE Electric line
 Crossing N.M. Hwy 125
 Section 19, T9S, R38E, & Section 24, T9S, R37E,
 N. M. P. M., Lea County, New Mexico.

RRC

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

DATE: 3-19-18	SURVEYED BY: BC/BK	
DWG. NO.: 1802220X1	DRAWN BY: GA	SCALE: SEE PROFILE
JOB NO.: LS1802220	APPR. BY: RMH	SHEET: 1 OF 2

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