

OCT 26 2015

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II  
511 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 748-1883 Fax: (575) 748-9720

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

RECEIVED

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                            |   |   |
|----------------------------|---|---|
| API Number<br>30-025-42899 | Pool Code<br>97900                      | Pool Name<br>Red Hills; Upper Bone Spring Shale |
| Property Code<br>315615    | Property Name<br>ROJO D 7811 JV-P COM   | Well Number<br>3H                               |
| OGRID No.<br>260297        | Operator Name<br>BTA OIL PRODUCERS, LLC | Elevation<br>3364.7                             |

Surface Location

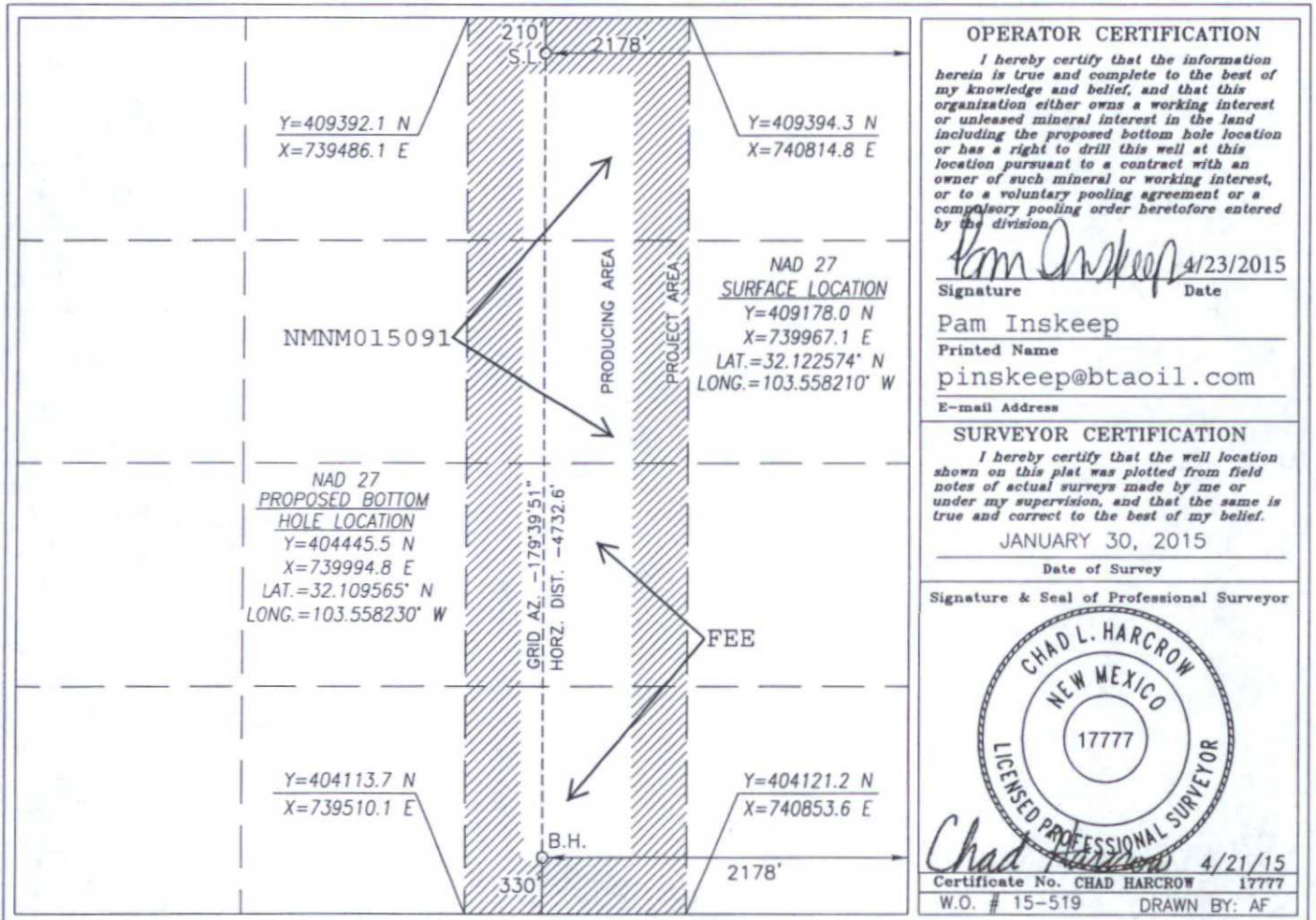
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| B             | 22      | 25-S     | 33-E  |         | 210'          | NORTH            | 2178'         | EAST           | LEA    |

Bottom Hole Location If Different From Surface

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| 0             | 22      | 25-S     | 33-E  |         | 330'          | SOUTH            | 2178'         | EAST           | LEA    |

|                        |                 |                    |           |
|------------------------|-----------------|--------------------|-----------|
| Dedicated Acres<br>160 | Joint or Infill | Consolidation Code | Order No. |
|------------------------|-----------------|--------------------|-----------|

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



**OPERATOR CERTIFICATION**  
I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Pam Inskeep* 4/23/2015  
Signature Date  
Pam Inskeep  
Printed Name  
pinskeep@btaoil.com  
E-mail Address

**SURVEYOR CERTIFICATION**  
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

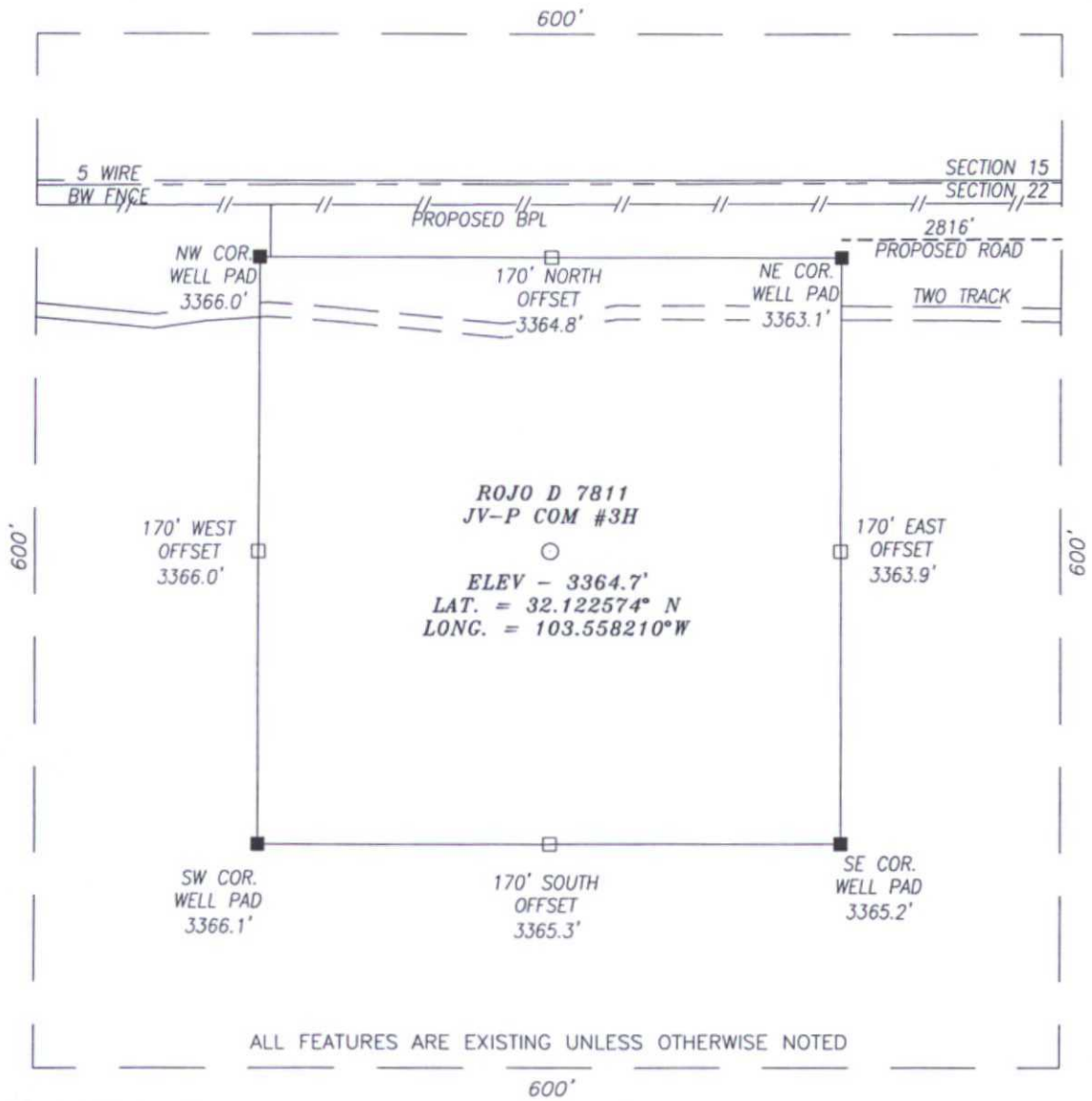
JANUARY 30, 2015  
Date of Survey

Signature & Seal of Professional Surveyor

*Chad L. Harcrow* 4/21/15  
Certificate No. CHAD HARCROW 17777  
W.O. # 15-519 DRAWN BY: AF

OCT 28 2015

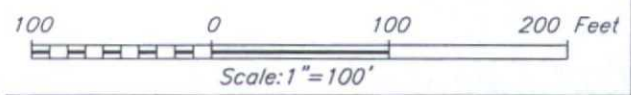
SECTION 22, TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M.,  
LEA COUNTY NEW MEXICO



ALL FEATURES ARE EXISTING UNLESS OTHERWISE NOTED

DIRECTIONS TO LOCATION

FROM JAL, NM HEAD WESTERLY ON HWY 128 FOR APPROX 14 MILES TO BATTLE AXE ROAD ON THE LEFT THEN HEAD WEST AND SOUTHWESTERLY ON BATTLE AXE ROAD FOR APPROX. 10.4 MILES AND TURN RIGHT (NORTH) ONTO CALICHE (LEASE) ROAD AND GO APPROX. 1.6 MILES TO EXISTING WELL PAD (VACA 24 FED COM 6H) AND CONTINUE NORTH ALONG CALICHE (LEASE) ROAD APPROX. 0.4 MILE; THEN TURN LEFT (WESTERLY) AND GO APPROX. 1.6 MILES; THEN TURN LEFT (SOUTH) AND GO APPROX. 80 FEET AND PROPOSED ROAD IS ON RIGHT (WEST); THEN PROPOSED WELL IS APPROX. 2965' WEST.



HARCROW SURVEYING, LLC  
2314 W. MAIN ST, ARTESIA, N.M. 88210  
PH: (575) 746-2158 FAX: (575) 746-2158  
c.harcrow@harcrowsurveying.com



|   |              |              |
|---|--------------|--------------|
| <b>BTA OIL PRODUCERS, LLC</b>   |              |              |
| ROJO D 7811 JV-P COM #3H WELL<br>LOCATED 210 FEET FROM THE NORTH LINE<br>AND 2178 FEET FROM THE EAST LINE OF SECTION 22,<br>TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M.,<br>LEA COUNTY, NEW MEXICO |              |              |
| SURVEY DATE: 01/31/2015   | PAGE: 1 OF 1 |              |
| DRAFTING DATE: 4/21/2015  |              |              |
| APPROVED BY: CH   | DRAWN BY: AF | FILE: 15-519 |



| LEGEND |               |
|--------|---------------|
| ●      | WELL          |
| □      | WELLPAD       |
| —      | EXISTING ROAD |
| —      | PROPOSED ROAD |
| ⌋      | CATTLE GUARD  |

| ROJO D 7811 JV-P COM #3H |                       |                 |                      |
|--------------------------|-----------------------|-----------------|----------------------|
| SEC: 22                  | TWP: 25 S.            | RGE: 33 E.      | ELEVATION: 3365.7'   |
| STATE: NEW MEXICO        |                       | COUNTY: LEA     | 420' FNL & 2178' FEL |
| W.O. # 15-519            | LEASE: ROJO 7811 JV-P | SURVEY: N.M.P.M |                      |
| 0 0.05 0.1 0.2 Miles     |                       | 2,500 FEET      |                      |
|                          |                       | 1 IN = 1,000 FT |                      |
| LOCATION MAP             | IMAGERY ROAD          | 03/09/2015      | A.F                  |



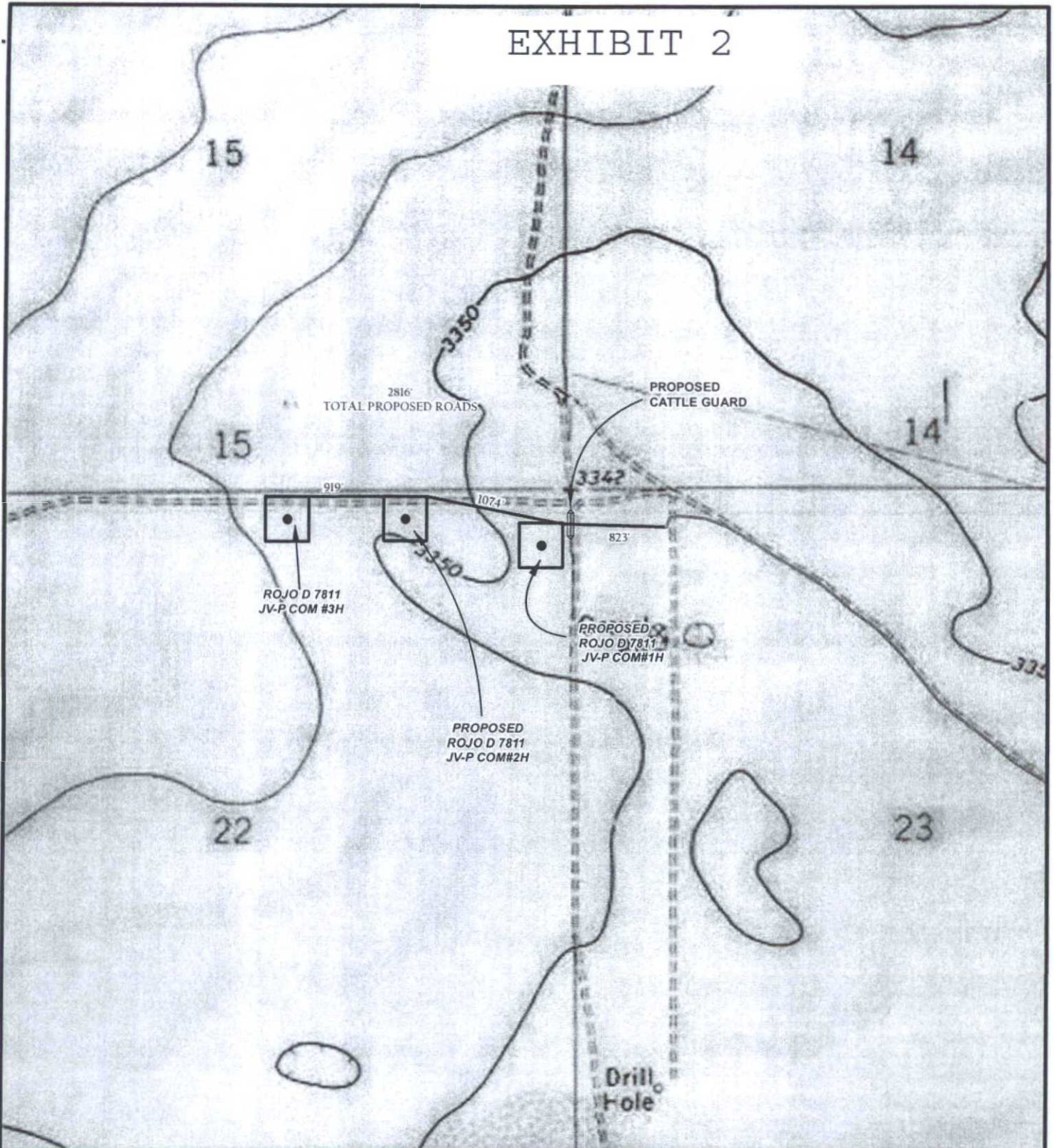
**BTA**  
OIL PRODUCERS

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# EXHIBIT 2



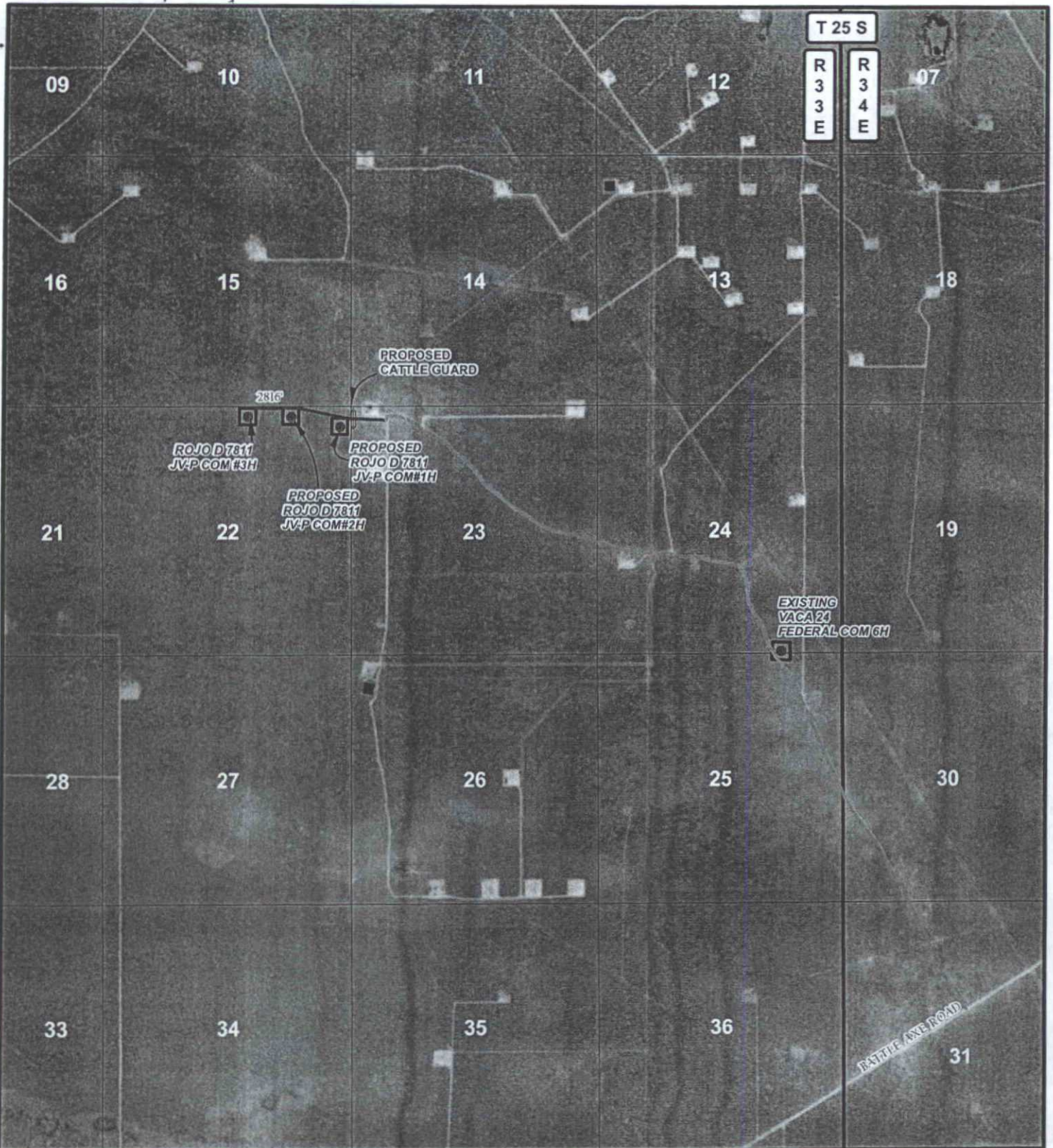
## LEGEND

- WELL
- WELLPAD
- EXISTING ROAD
- - - PROPOSED ROAD
- ⌋ CATTLE GUARD

| ROJO D 7811 JV-P COM #3H |                       |                 |                      |
|--------------------------|-----------------------|-----------------|----------------------|
| SEC: 22                  | TWP: 25 S.            | RGE: 33 E.      | ELEVATION: 3365.7'   |
| STATE: NEW MEXICO        |                       | COUNTY: LEA     | 420' FNL & 2178' FEL |
| W.O. # 15-519            | LEASE: ROJO 7811 JV-P | SURVEY: N.M.P.M |                      |
|                          |                       |                 |                      |
| 0 0.05 0.1 0.2 Miles     |                       | 1 IN = 1,000 FT |                      |
| LOCATION MAP             | TOPO ROAD             | 03/09/2015      | A.F                  |

**BTX**  
OIL PRODUCERS

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**LEGEND**

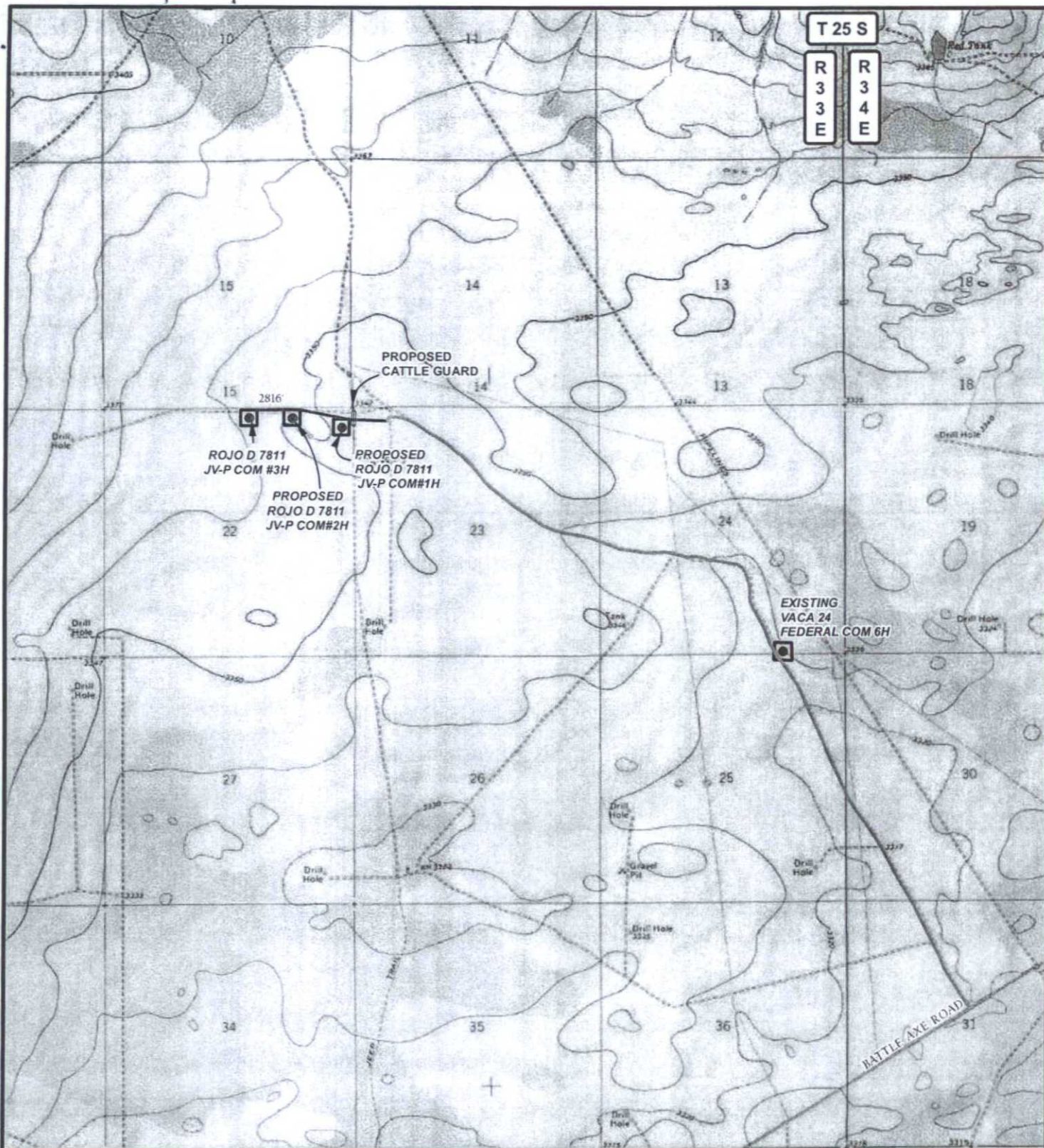
- WELL
- WELLPAD
- EXISTING ROAD
- PROPOSED ROAD
- ⌄ CATTLE GUARD

|   |                       |                 |                    |
|---|-----------------------|-----------------|--------------------|
| <b>ROJO D 7811 JV-P COM #3H</b>   |                       |                 |                    |
| SEC: 22   | TWP: 25 S.            | RGE: 33 E.      | ELEVATION: 3365.7' |
| STATE: NEW MEXICO   |                       | COUNTY: LEA     |                    |
| 420' FNL & 2178' FEL  |                       |                 |                    |
| W.O. # 15-519   | LEASE: ROJO 7811 JV-P | SURVEY: N.M.P.M |                    |
| <div style="display: flex; justify-content: space-between; align-items: center;"> <span>0      2,500      5,000 FEET</span> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> <span>0   0.175   0.35      0.7 Miles</span> <span>1 IN = 2,750 FT</span> </div> |                       |                 |                    |

LOCATION MAP
IMAGERY
03/09/2015
A.F.

**BTA**  
OIL PRODUCERS

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**LEGEND**

- WELL
- WELLPAD
- EXISTING ROAD
- PROPOSED ROAD
- ⏏ CATTLE GUARD

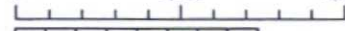
**ROJO D 7811 JV-P COM #3H**

SEC: 22    TWP: 25 S.    RGE: 33 E.    ELEVATION: 3365.7'

STATE: NEW MEXICO    COUNTY: LEA    420' FNL & 2178' FEL

W.O. # 15-519    LEASE: ROJO 7811 JV-P    SURVEY: N.M.P.M

0                      2,500                      5,000 FEET



0    0.175    0.35                      0.7 Miles

1 IN = 2,750 FT

LOCATION MAP

TOPO

03/09/2015

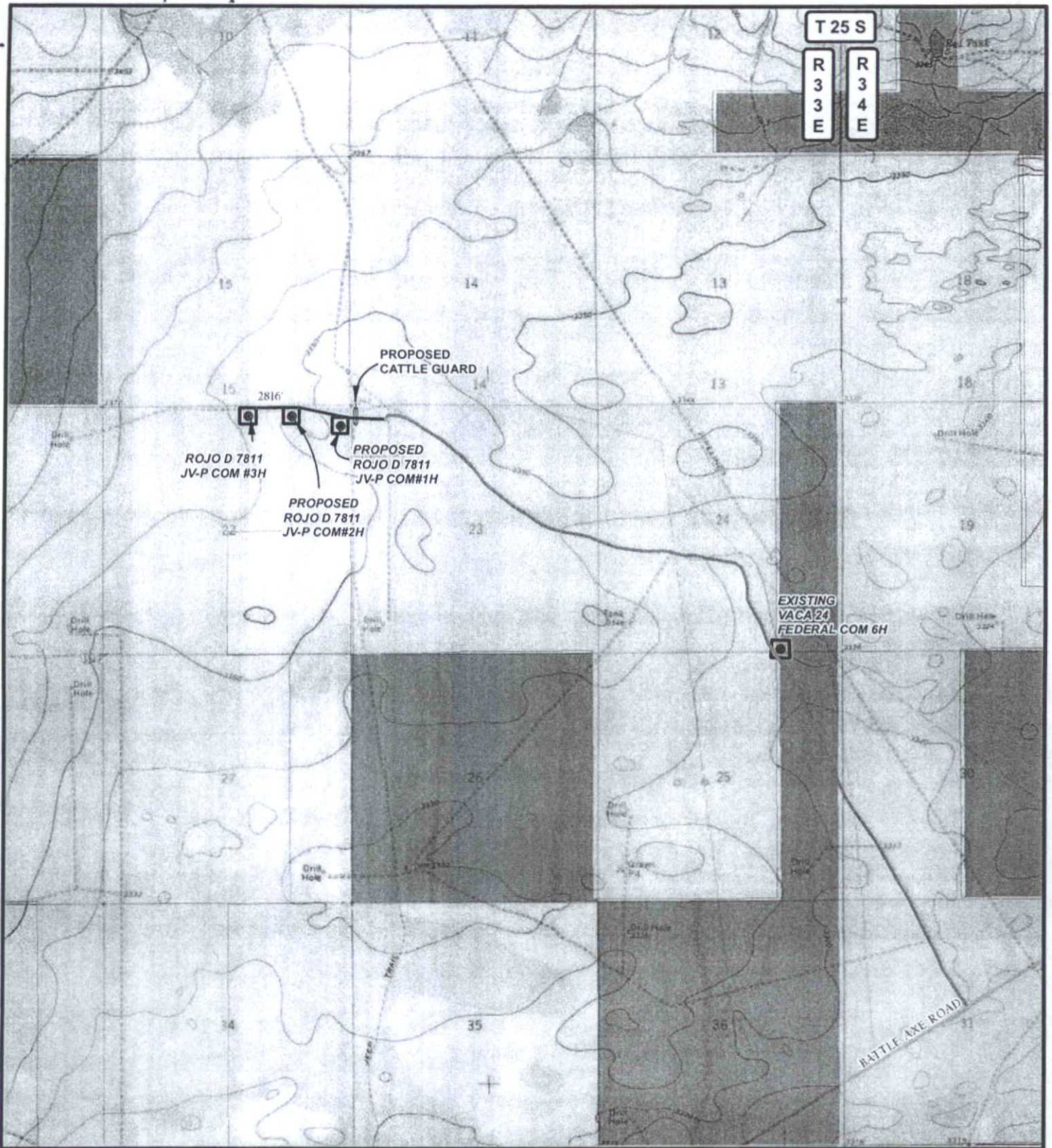
A.F



**OIL PRODUCERS**



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**LEGEND**

- WELL
- WELLPAD
- EXISTING ROAD
- PROPOSED ROAD
- ⌋ CATTLE GUARD
- STATE OF NM
- ▨ US BLM
- PRIVATE

|   |                       |                 |                      |
|---|-----------------------|-----------------|----------------------|
| <b>ROJO D 7811 JV-P COM #3H</b>   |                       |                 |                      |
| SEC: 22   | TWP: 25 S.            | RGE: 33 E.      | ELEVATION: 3365.7'   |
| STATE: NEW MEXICO   |                       | COUNTY: LEA     | 420' FNL & 2178' FEL |
| W.O. # 15-519   | LEASE: ROJO 7811 JV-P | SURVEY: N.M.P.M |                      |
| <div style="display: flex; justify-content: space-between; align-items: center;"> <span>0      2,500      5,000 FEET</span> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> <span>0   0.175   0.35      0.7 Miles</span> <span>1 IN = 2,750 FT</span> </div> |                       |                 |                      |
| LOCATION MAP  | LANDSTATUS            | 03/09/2015      | A.F                  |

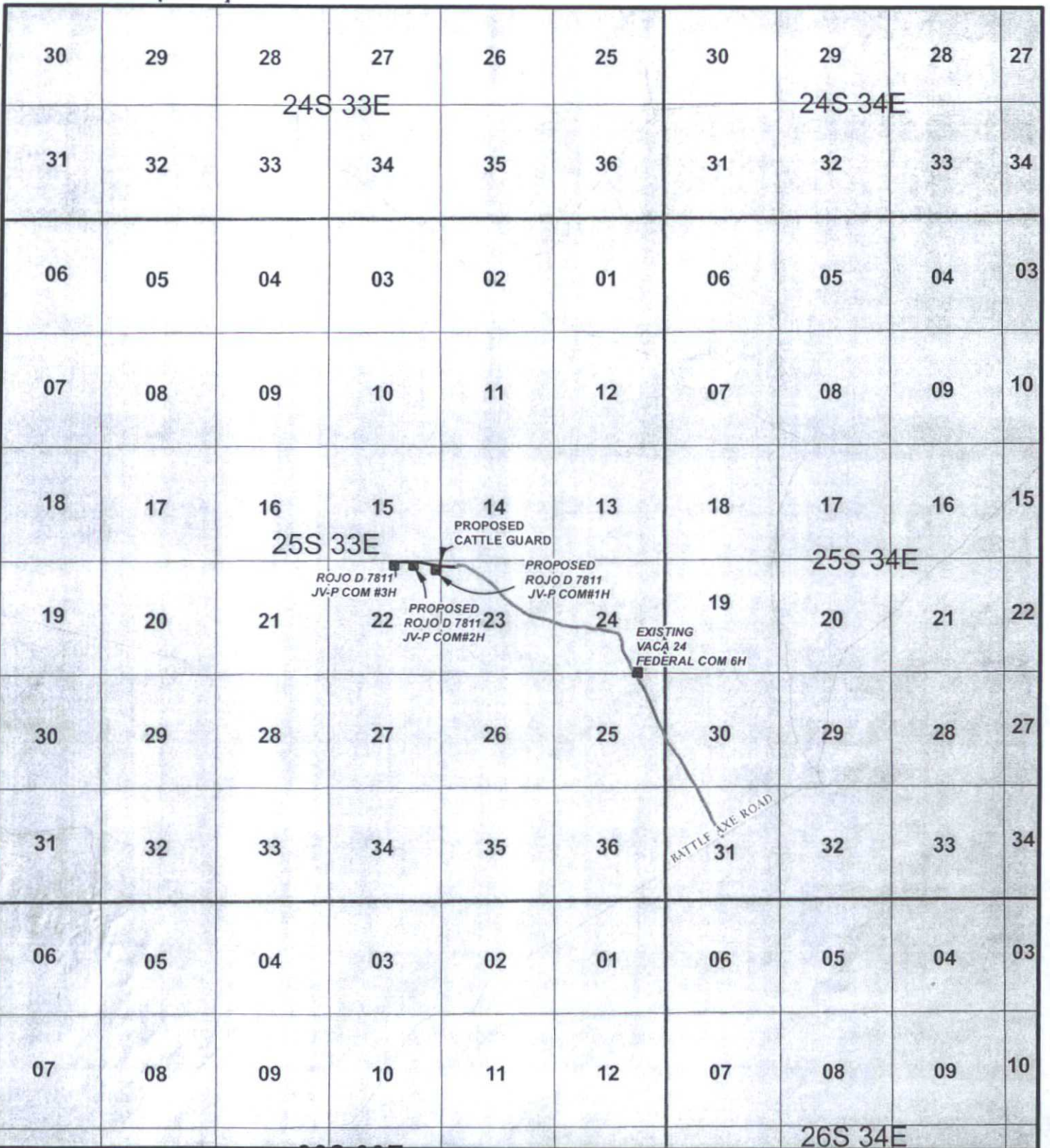


**BTA**  
OIL PRODUCERS

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**LEGEND**

- WELL
- WELLPAD
- EXISTING ROAD
- PROPOSED ROAD
- ⊥ CATTLE GUARD

**ROJO D 7811 JV-P COM #3H**

SEC: 22    TWP: 25 S.    RGE: 33 E.    ELEVATION: 3365.7'  
 STATE: NEW MEXICO    COUNTY: LEA    420' FNL & 2178' FEL  
 W.O. # 15-519    LEASE: ROJO 7811 JV-P    SURVEY: N.M.P.M



VICINITY MAP

03/09/2015

A.F



**BTA**  
OIL PRODUCERS



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# EXHIBIT 4

09

11

12

16

15

14

13

ROJO D-7811-JV-P COM #3H

13

10

11

12

9

0

21

22

23

24

25S 33E

330' FSL & 2178' FEL

4

1

2

5

8

28

27

26

25

3

DATA FOR "WELLS WITHIN 1 MI." IS TAKEN FROM THE NEW MEXICO EMNRD WEBSITE. THE DATA HAS BEEN UPDATED THROUGH JANUARY 12, 2015

## LEGEND

- WELL
- BOTTOMHOLE
- WELLS WITHIN 1 MI.
- 1 MI. BUFFER

## ROJO D 7811 JV-P COM #3H

SEC: 22 TWP: 25 S. RGE: 33 E. ELEVATION: 3364.7'

STATE: NEW MEXICO COUNTY: LEA 210' FNL & 2178' FEL

W.O. # 15-519 LEASE ROJO D 7811 JV-P SURVEY: N.M.P.M

0 2,500 5,000 FEET

0 0.125 0.25 0.5 Miles 1 IN = 2,000 FT

1 MILE MAP

03/09/2015

A.F.



OIL PRODUCERS



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BTA Oil Producers LLC  
 Rojo D 7811 JV-P Com #3H - 1 mile well data

| FID | Shape * | OPERATOR               | WELL_NAME                     | LATITUDE  | LONGITUDE   | API        | SECTION | TOWNSHIP | RANGE | FTG_NS | NS_CD | FTG_EW | EW_CD | TVD_DEPTH | COMPL_STAT                 |
|-----|---------|------------------------|-------------------------------|-----------|-------------|------------|---------|----------|-------|--------|-------|--------|-------|-----------|----------------------------|
| 0   | Point   | GEORGE L BUCKLES CO    | MARSHALL FEDERAL 001          | 32.121494 | -103.57088  | 3002508386 | 21      | 25.0S    | 33E   | 660 N  |       | 660 E  |       | 5087      | Plugged                    |
| 1   | Point   | HILL & MEEKER          | MUSE 23 FEDERAL 001           | 32.110586 | -103.549472 | 3002508387 | 23      | 25.0S    | 33E   | 660 S  |       | 660 W  |       | 5159      | Plugged                    |
| 2   | Point   | CURTIS HANKAMER        | CONLEY FEDERAL 001            | 32.106986 | -103.570854 | 3002508390 | 28      | 25.0S    | 33E   | 660 N  |       | 660 E  |       | 5039      | Plugged                    |
| 3   | Point   | ROBERT A DEAN          | HARRY DICKSON 001             | 32.096082 | -103.553745 | 3002522786 | 27      | 25.0S    | 33E   | 660 S  |       | 660 E  |       | 5150      | Plugged                    |
| 4   | Point   | AMERICAN QUASAR PET    | VACA DRAW UNIT 001            | 32.110614 | -103.570862 | 3002523895 | 21      | 25.0S    | 33E   | 660 S  |       | 660 E  |       | 17609     | Plugged                    |
| 5   | Point   | BTA OIL PRODUCERS, LLC | ROJO 7811 JV-P 001            | 32.106978 | -103.56657  | 3002526188 | 27      | 25.0S    | 33E   | 660 N  |       | 660 W  |       | 17525     | Active                     |
| 6   | Point   | EOG RESOURCES INC      | OCHOA FEDERAL 001             | 32.127267 | -103.565983 | 3002527623 | 15      | 25.0S    | 33E   | 3836 N |       | 4422 E |       | 15185     | Active                     |
| 7   | Point   | EOG RESOURCES INC      | VACA 14 FEDERAL 001           | 32.127817 | -103.546273 | 3002534118 | 14      | 25.0S    | 33E   | 1650 S |       | 1650 W |       | 12600     | Plugged                    |
| 8   | Point   | EOG RESOURCES INC      | LOMAS ROJAS 26 STATE COM 001H | 32.107865 | -103.550217 | 3002539531 | 26      | 25.0S    | 33E   | 330 N  |       | 430 W  |       | 13690     | New (Not drilled or compl) |
| 9   | Point   | EOG RESOURCES INC      | CABALLO 23 FEDERAL 006H       | 32.123218 | -103.538823 | 3002540248 | 23      | 25.0S    | 33E   | 20 N   |       | 1310 E |       | 9485      | New (Not drilled or compl) |
| 10  | Point   | EOG RESOURCES INC      | CABALLO 23 FEDERAL 005H       | 32.123172 | -103.547422 | 3002540247 | 23      | 25.0S    | 33E   | 40 N   |       | 1295 W |       | 9438      | New (Not drilled or compl) |
| 11  | Point   | EOG RESOURCES INC      | CABALLO 23 FEDERAL 002H       | 32.123142 | -103.544485 | 3002540051 | 23      | 25.0S    | 33E   | 50 N   |       | 2200 W |       | 14110     | New (Not drilled or compl) |
| 12  | Point   | EOG RESOURCES INC      | CABALLO 23 FEDERAL 003H       | 32.123116 | -103.541711 | 3002540052 | 23      | 25.0S    | 33E   | 58 N   |       | 2200 E |       | 14045     | New (Not drilled or compl) |
| 13  | Point   | EOG RESOURCES INC      | CABALLO 23 FEDERAL 001H       | 32.123148 | -103.550197 | 3002540050 | 23      | 25.0S    | 33E   | 50 N   |       | 440 W  |       | 13985     | New (Not drilled or compl) |