

DISTRICT I
1630 N. French Dr., Hobbs, NM 88240
Phone (505) 598-8101 Fax (505) 598-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (505) 749-1888 Fax (505) 749-0720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 384-8178 Fax (505) 384-8180

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-5450 Fax (505) 476-5458

HOBBS OCD

2 2 2016

RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised August 4, 2011

Submit one copy to appropriate
District Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025- 43472	Pool Code 97900	Pool Name Red Hills; Upper Bone Spring Shale
Property Code 37125	Property Name ROJO A 7811 JV-P FEDERAL	Well Number 5H
OGRIID No. 260297	Operator Name BTA OIL PRODUCERS, LLC	Elevation 3333'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
M	27	25 S	33 E		480	SOUTH	620	WEST	LEA

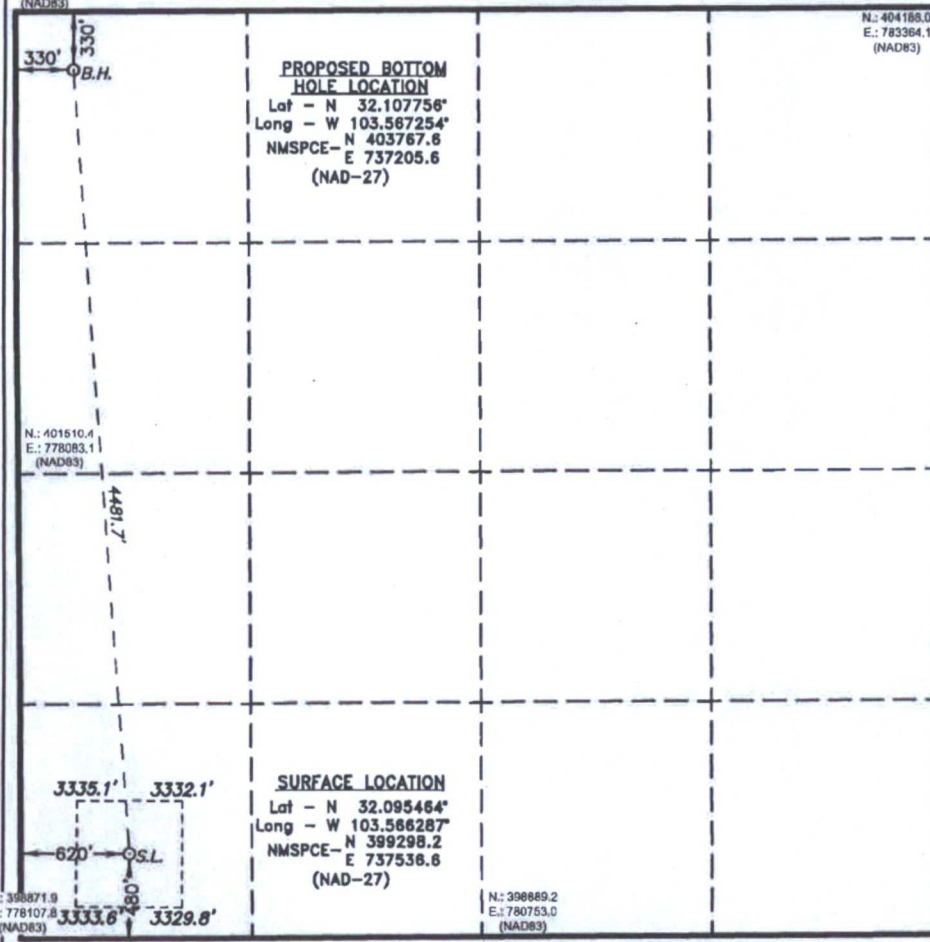
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
D	27	25 S	33 E		330	NORTH	330	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
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**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**

N: 404153.1
E: 778058.9
(NAD83)



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Pam Inskeep 10/12/2016
Signature Date

Pam Inskeep, Regulatory Administrator
Printed Name
pinskeep@btaoil.com
Email Address

SURVEYOR CERTIFICATION

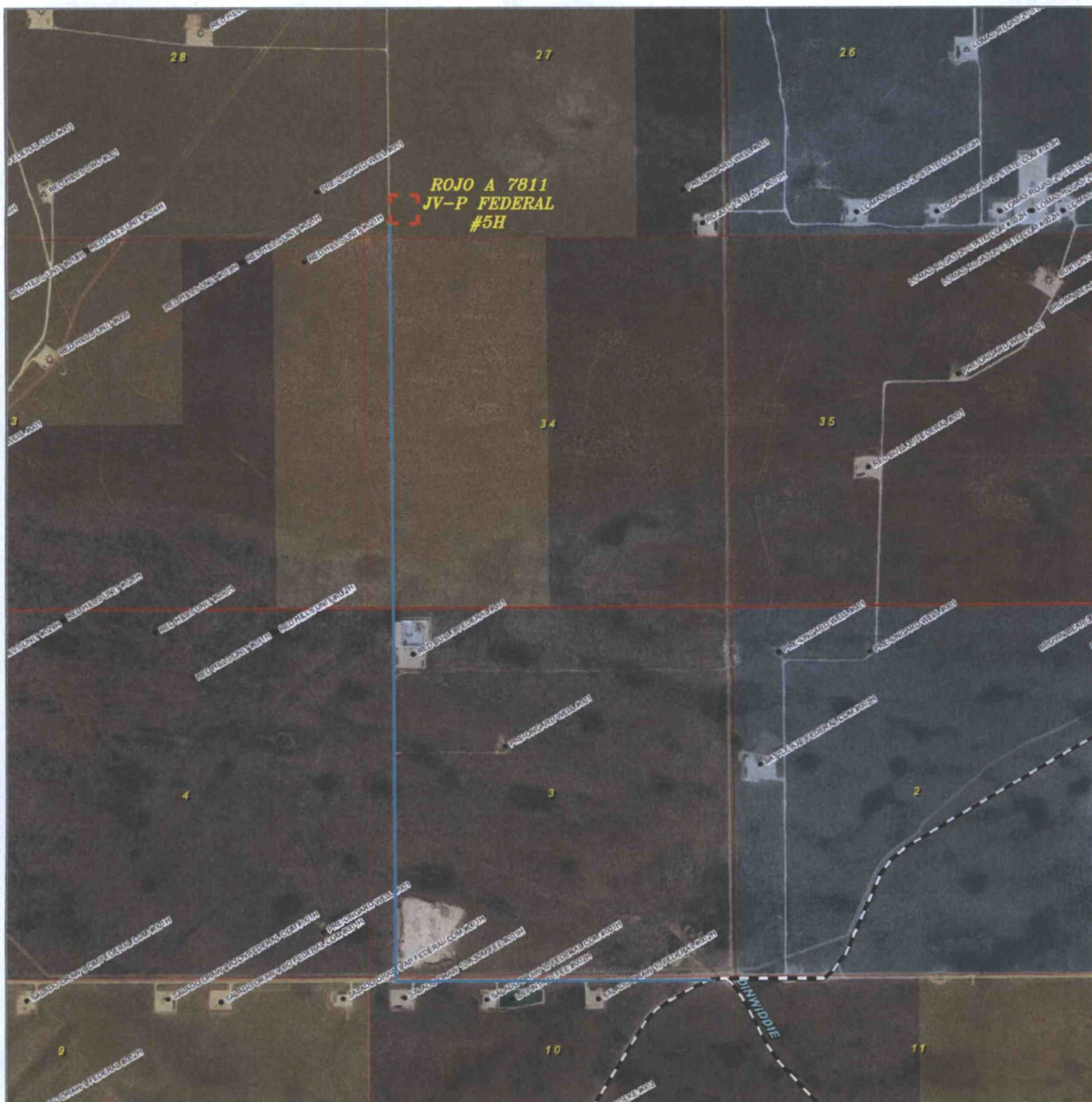
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

SEPTEMBER 08 2014

Date Surveyed
Signature of Professional Surveyor

Certification of Surveyor 7977
BTA OIL PRODUCERS, LLC

0' 1000' 2000' 3000' 4000'
SCALE: 1" = 2000'
WO Num.: 32488



ACCESS ROAD TO ROJO A 7811 JV-P FEDERAL #5H

Located 480' FSL and 620' FWL
 Section 27, Township 25 South, Range 33 East,
 N.M.P.M., Lea County, New Mexico.



P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (575) 393-7316 - Office
 (575) 392-2206 - Fax
 basinsurveys.com

0' 1000' 2000' 3000' 4000'

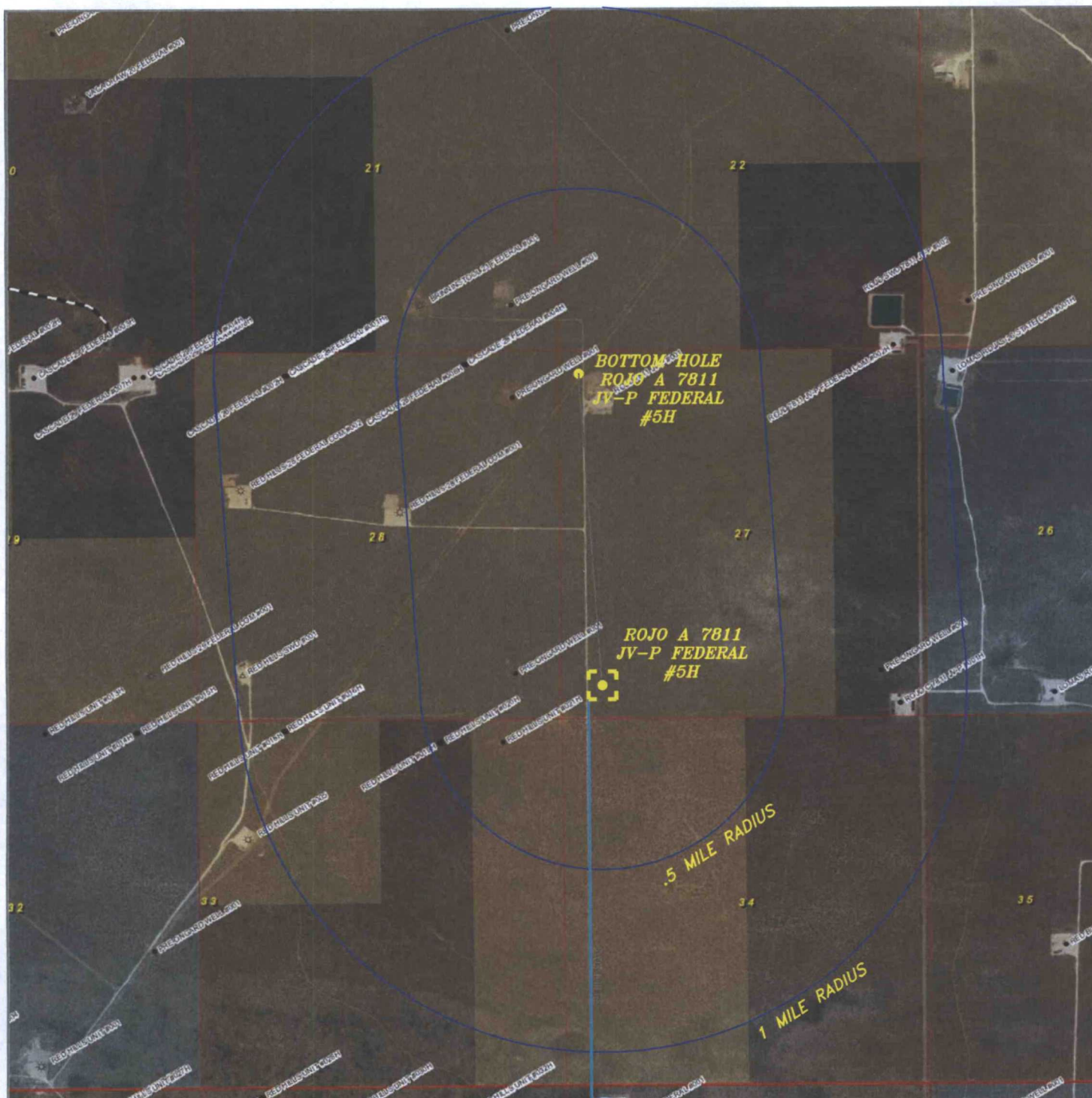
SCALE: 1" = 2000'

W.O. Number: KJG 32488

Survey Date: 09-20-2016

YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND





ROJO A 7811 JV-P FEDERAL #5H AND BOTTOM HOLE LOCATION

Located 480' FSL and 620' FWL
 Section 27, Township 25 South, Range 33 East,
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0' 1000' 2000' 3000' 4000'

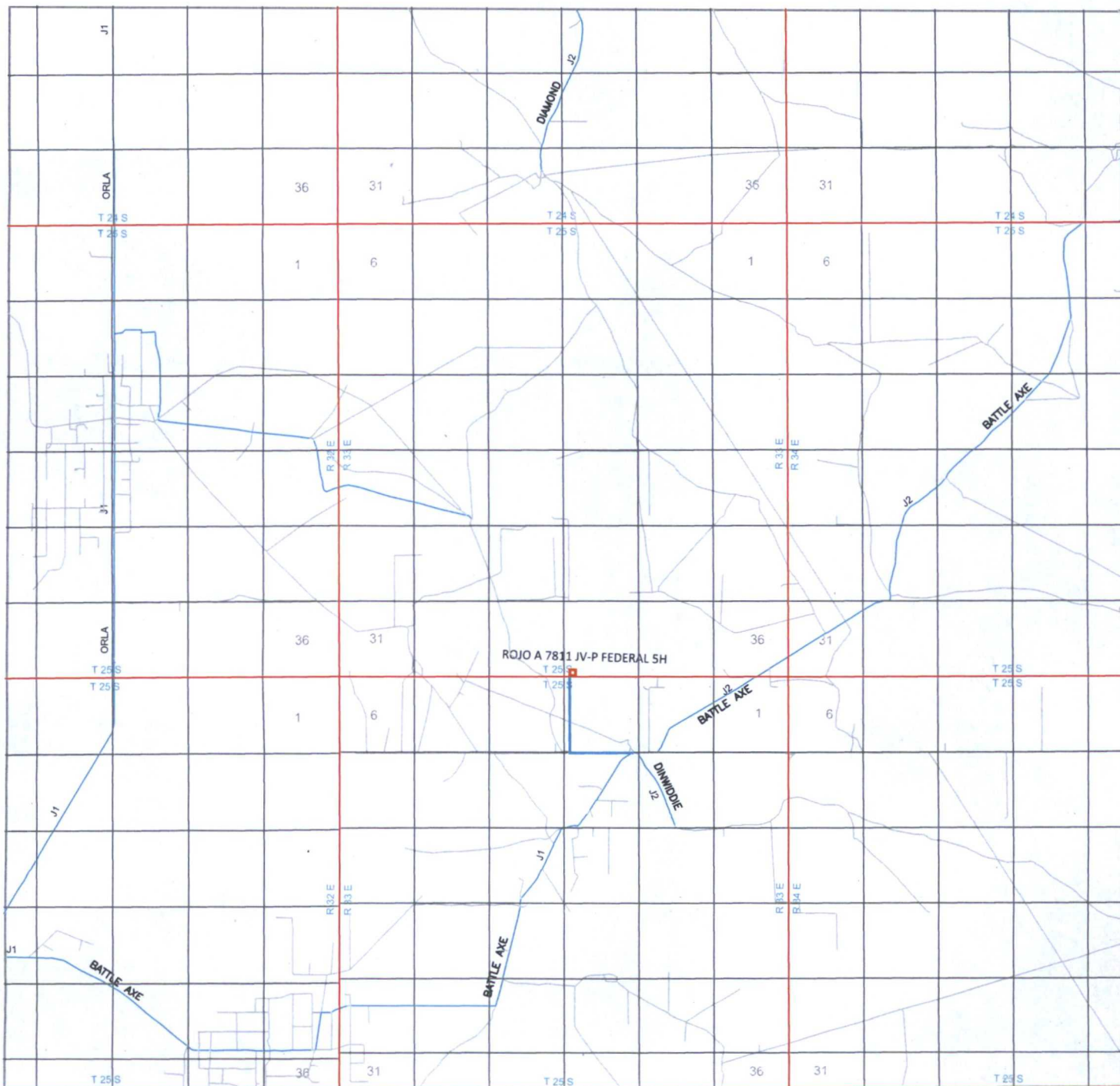
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0 1 MI 2 MI 3 MI 4 MI

SCALE: 1" = 2 MILES

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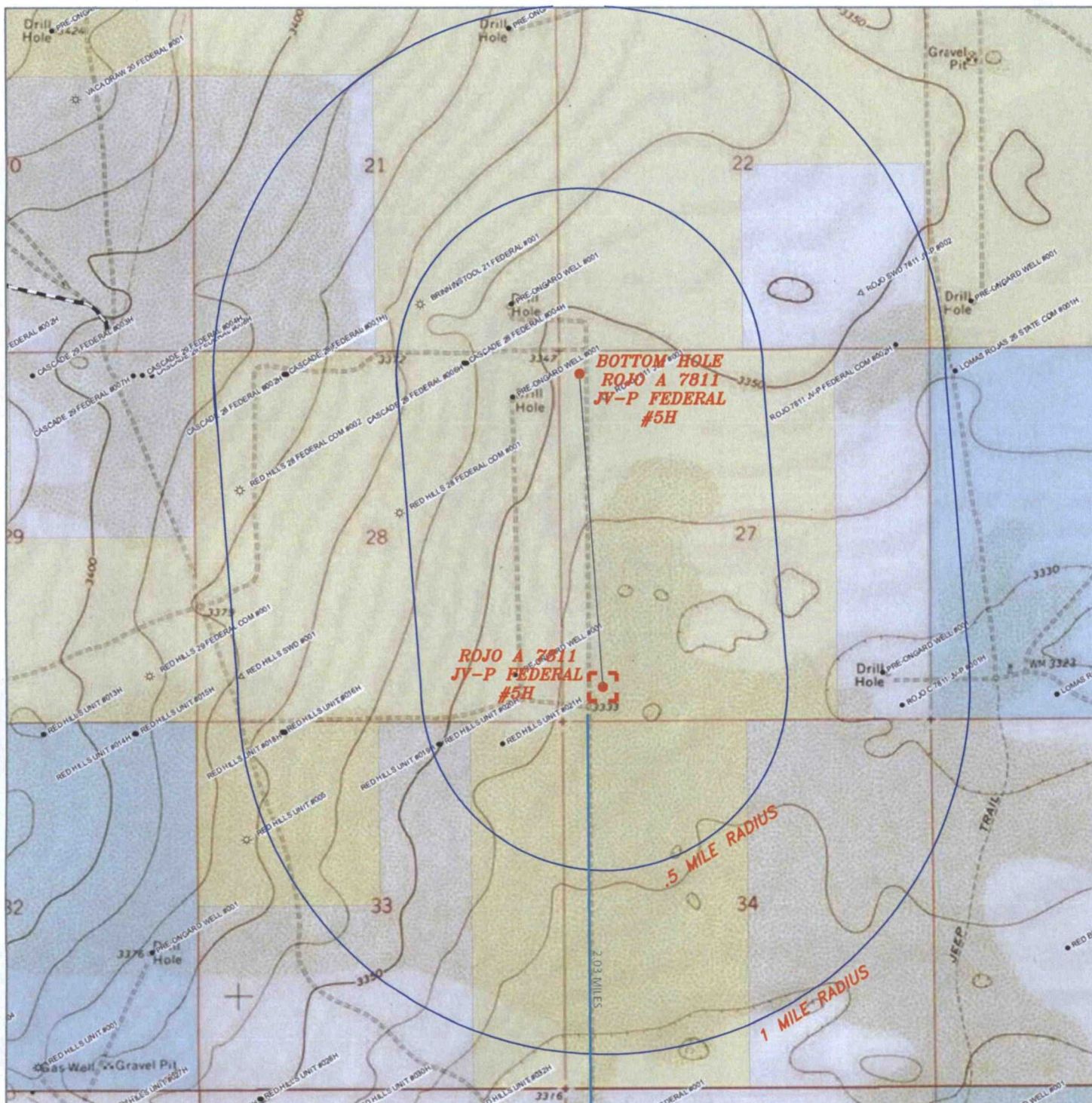
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0' 1000' 2000' 3000' 4000'

SCALE: 1" = 2000'

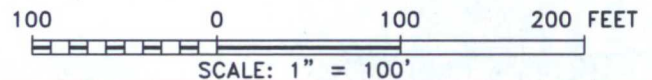
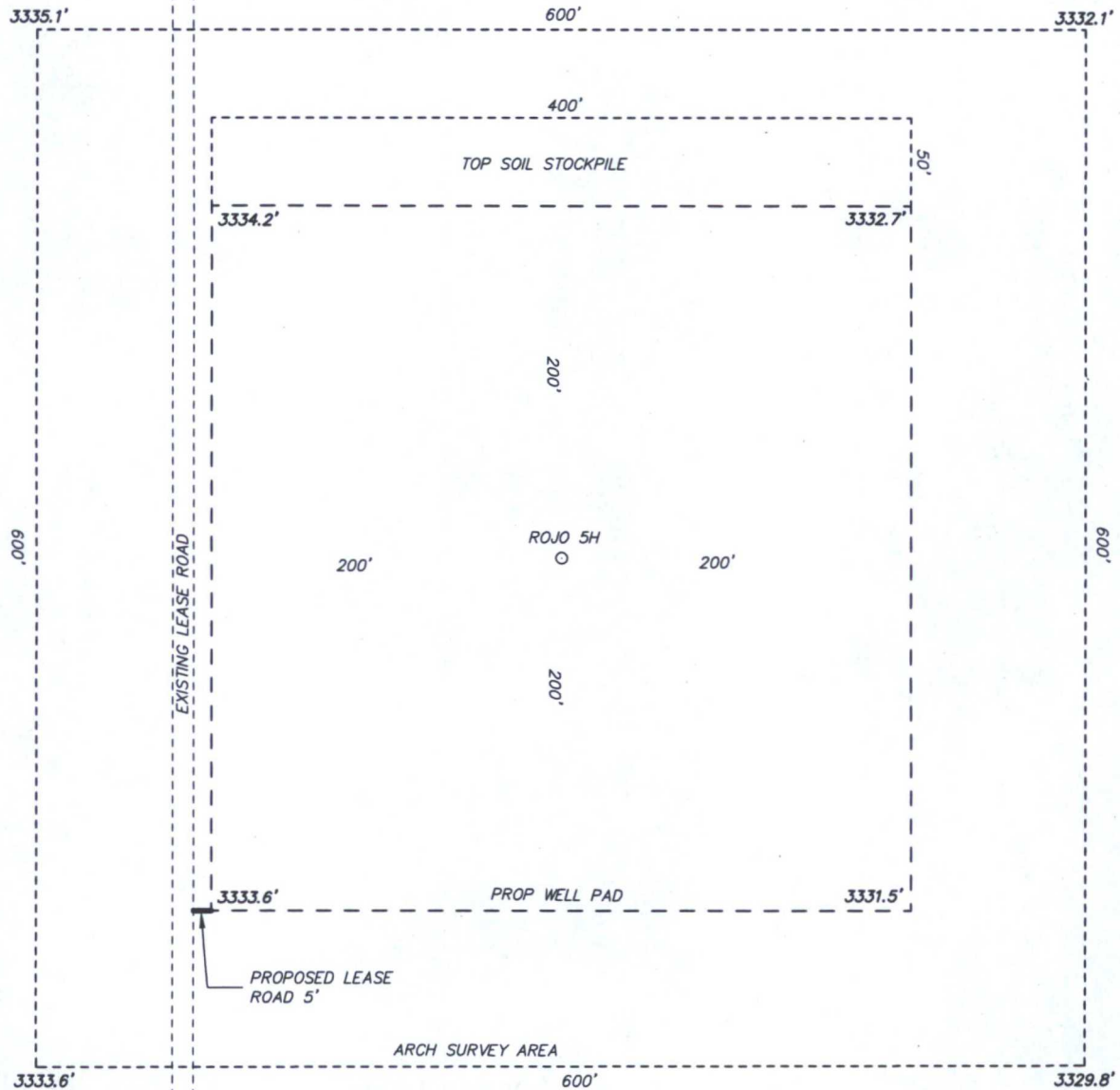
W.O. Number: KJG 32488

Survey Date: 09-20-2016

YELLOW TINT - USA LAND
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NATURAL COLOR - FEE LAND



Section 27, Township 25 South, Range 33 East, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



BTA BTA OIL PRODUCERS, LLC

REF: ROJO A 7811 JV-P FEDERAL #5H / WELL PAD TOPO

THE ROJO A 7811 JV-P FEDERAL #5H LOCATED 480' FROM
THE SOUTH LINE AND 620' FROM THE WEST LINE OF
SECTION 27, TOWNSHIP 25 SOUTH, RANGE 33 EAST.

N.M.P.M., LEA COUNTY, NEW MEXICO.

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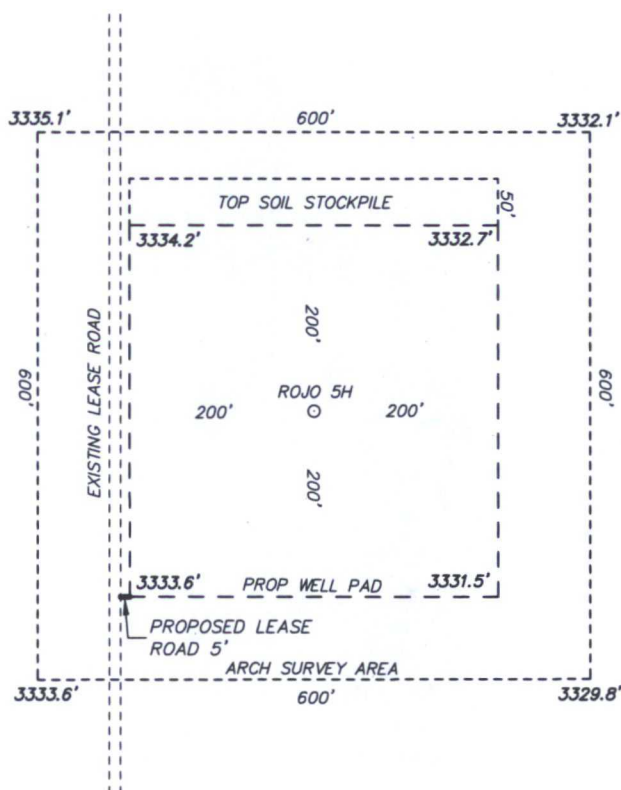
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BTA Oil Producers LLC

ROJO A 7811 JV-P FEDERAL #5H

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	25.05	33E	660 N		660 E		5087	Plugged
1	Point	CURTIS HANKAMER	CONLEY FEDERAL 001	32.106986	-103.570854	3002508390	28	25.05	33E	660 N		660 E		5039	Plugged
2	Point	TIDEWATER OIL CO	ANNIE R BASS FEDERAL 001	32.096108	-103.570828	3002508391	28	25.05	33E	660 S		660 E		5081	Plugged
3	Point	ROBERT A DEAN	HARRY DICKSON 001	32.096082	-103.553745	3002522786	27	25.05	33E	660 S		660 E		5150	Plugged
4	Point	AMERICAN QUASAR PET	VACA DRAW UNIT 001	32.110614	-103.570862	3002523895	21	25.05	33E	660 S		660 E		17609	Plugged
5	Point	BTA OIL PRODUCERS, LLC	ROJO 7811 JV-P 001	32.106978	-103.56657	3002526188	27	25.05	33E	660 N		660 W		17525	Active
6	Point	CIMAREX ENERGY CO. OF COLORADO	RED HILLS 28 FEDERAL COM 001	32.102463	-103.576198	3002529191	28	25.05	33E	2310 N		2310 E		17548	Active
7	Point	EOG RESOURCES INC	BRINNINSTOOL 21 FEDERAL 001	32.110625	-103.575146	3002530050	21	25.05	33E	660 S		1980 E		16050	Plugged
8	Point	CIMAREX ENERGY CO. OF COLORADO	RED HILLS 28 FEDERAL COM 002	32.103389	-103.58357	3002532946	28	25.05	33E	1980 N		660 W		14845	Active
9	Point	CIMAREX ENERGY CO. OF COLORADO	RED HILLS SWD 001	32.096141	-103.583561	3002535598	28	25.05	33E	660 S		660 W		6500	Active
10	Point	CIMAREX ENERGY CO.	CASCADE 28 FEDERAL 004H	32.108311	-103.573096	3002542372	28	25.05	33E	180 N		1350 E		0	New (Not drilled or compl)
11	Point	CIMAREX ENERGY CO.	CASCADE 28 FEDERAL 006H	32.10831	-103.572966	3002542374	28	25.05	33E	180 N		1310 E		0	New (Not drilled or compl)
12	Point	CIMAREX ENERGY CO.	CASCADE 28 FEDERAL 002H	32.107919	-103.581401	3002542370	28	25.05	33E	330 N		1330 W		0	New (Not drilled or compl)
13	Point	CIMAREX ENERGY CO.	CASCADE 28 FEDERAL 003H	32.107919	-103.581336	3002542371	28	25.05	33E	330 N		1350 W		0	New (Not drilled or compl)
14	Point	CIMAREX ENERGY CO.	CASCADE 28 FEDERAL 005H	32.108311	-103.573031	3002542373	28	25.05	33E	180 N		1330 E		0	New (Not drilled or compl)
15	Point	BTA OIL PRODUCERS, LLC	ROJO C 7811 JV-P 001H	32.094789	-103.552836	3002542458	27	25.05	33E	190 S		380 E		0	New (Not drilled or compl)
16	Point	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 018H	32.093909	-103.581547	3002542451	33	25.05	33E	150 N		1280 W		0	New (Not drilled or compl)
17	Point	BTA OIL PRODUCERS, LLC	ROJO 7811 JV-P FEDERAL COM 002H	32.108914	-103.553009	3002542414	22	25.05	33E	50 S		430 E		0	New (Not drilled or compl)
18	Point	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 016H	32.093909	-103.581677	3002542324	33	25.05	33E	150 N		1240 W		0	New (Not drilled or compl)
19	Point	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 017H	32.093909	-103.581612	3002542325	33	25.05	33E	150 N		1260 W		0	New (Not drilled or compl)
20	Point	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 019H	32.093396	-103.574406	3002542326	33	25.05	33E	330 N		1765 E		0	New (Not drilled or compl)
21	Point	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 021H	32.093388	-103.571437	3002542327	33	25.05	33E	330 N		850 E		0	New (Not drilled or compl)
22	Point	CIMAREX ENERGY CO.	CASCADE 28 FEDERAL 001H	32.107919	-103.581466	3002542369	28	25.05	33E	330 N		1310 W		0	New (Not drilled or compl)

**Section 27, Township 25 South, Range 33 East, N.M.P.M.,
LEA COUNTY, NEW MEXICO.**

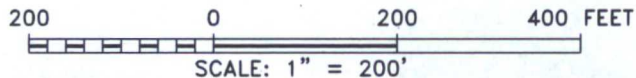


BTA OIL PRODUCERS LLC
ROJO A 7811 JV-P FEDERAL #5H
ELEV. - 3333'
 Lat - N 32.095464°
 Long - W 103.566287°
 NMSPCE - N 399298.2
 E 737536.6
 (NAD-27)

Directions to Location:

FROM THE JUNCTION OF BATTLE AXE ROAD AND
 DINWIDDIE GO WEST 0.85 MILES ON LEASE ROAD,
 TURN NORTH ON EXISTING LEASE ROAD 2.0 MILES
 TO PROPOSED LOCATION DUE EAST.

JAL, NM IS ±23 MILES TO THE NORTHEAST OF LOCATION.



SCALE: 1" = 200'

BTA **BTA OIL PRODUCERS, LLC**

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THE ROJO A 7811 JV-P FEDERAL #5H LOCATED 480' FROM
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W.O. Number: 32488

Drawn By: K. GOAD

Date: 09-26-2016

Survey Date: 09-20-2016

Sheet 1 of 1 Sheets

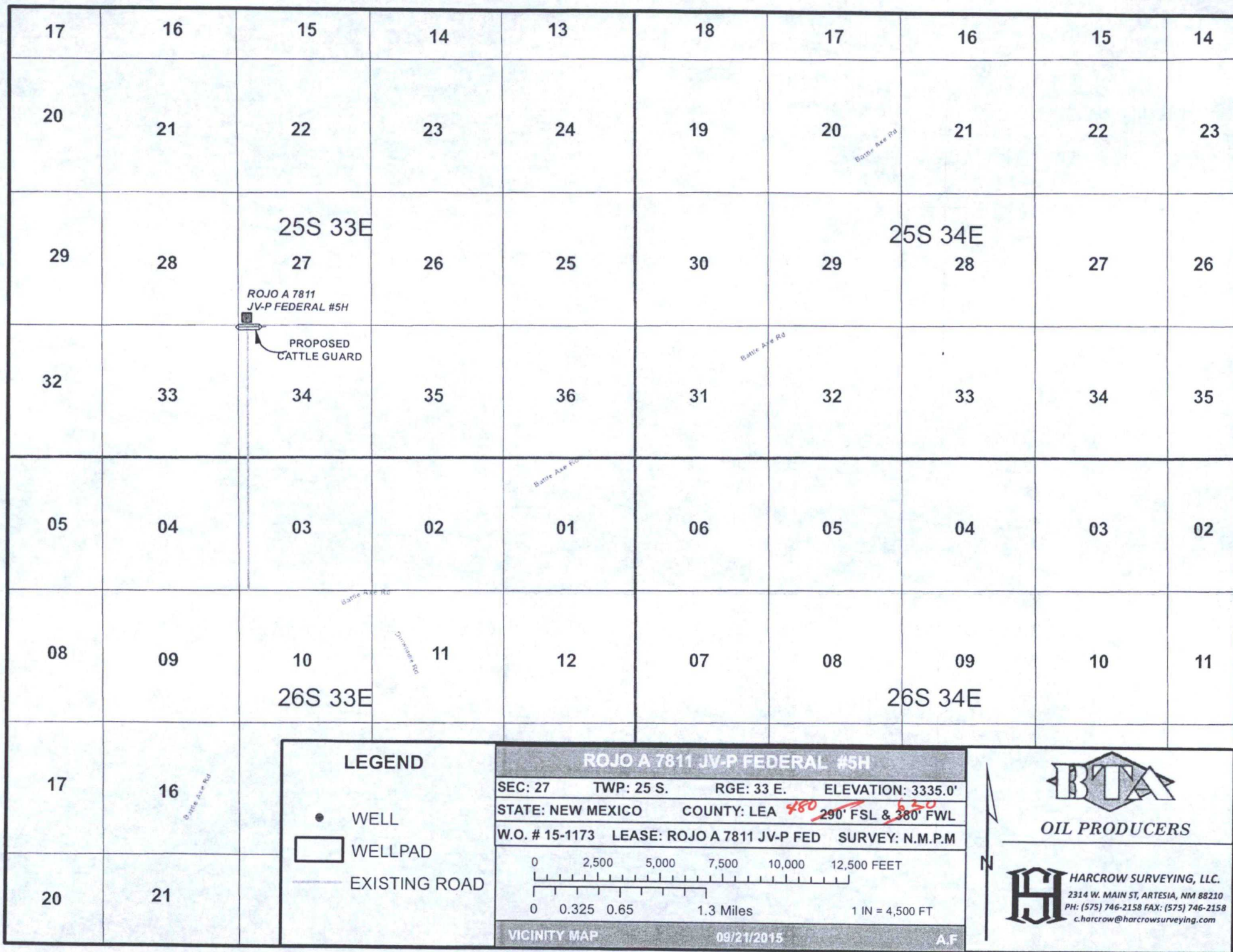
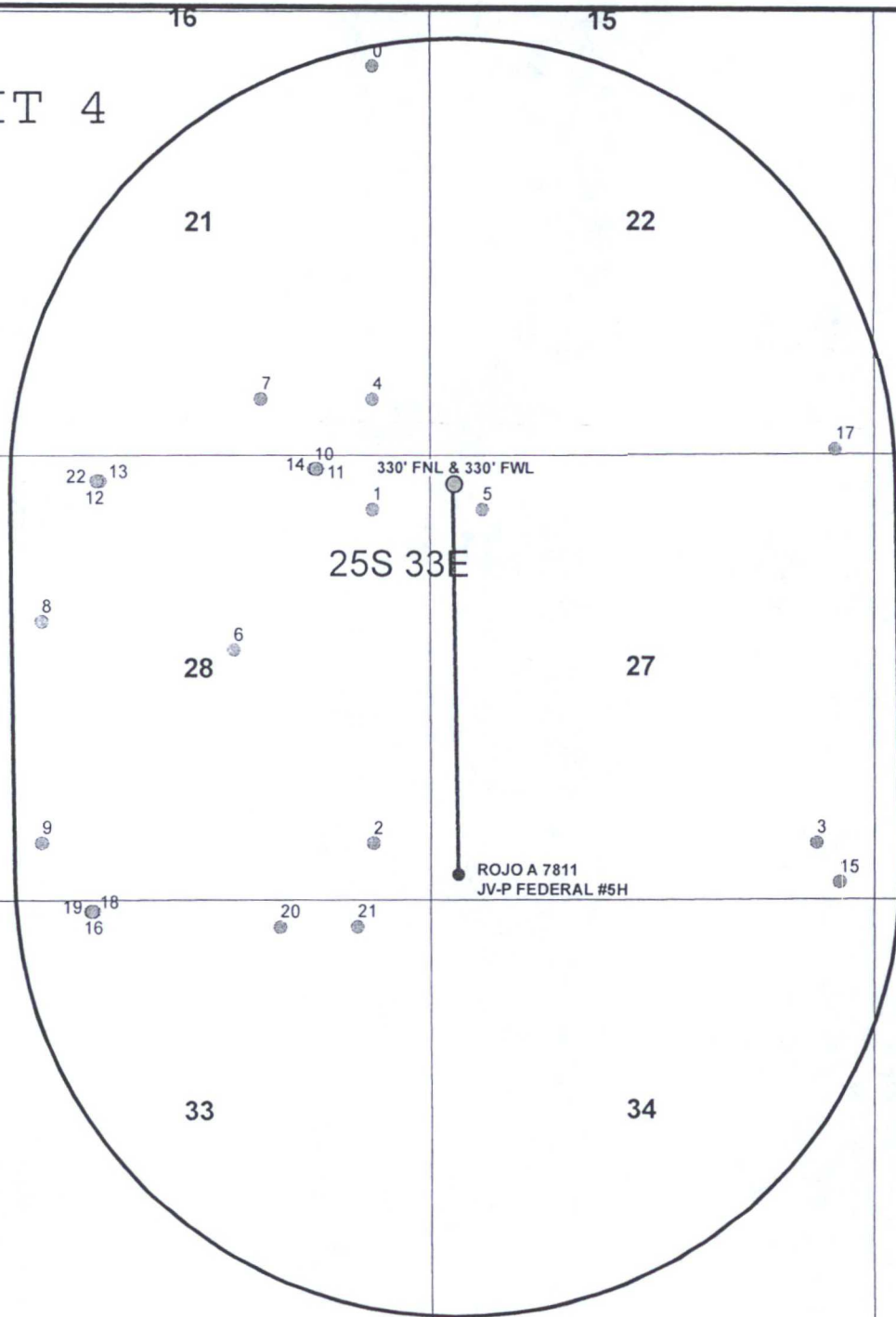


EXHIBIT 4



DATA FOR "WELLS WITHIN 1 MI." IS TAKEN FROM THE NEW MEXICO EMNRD WEBSITE. THE DATA HAS BEEN UPDATED THROUGH AUGUST 9, 2015.

LEGEND

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

ROJO A 7811 JV-P FEDERAL #5H

SEC: 27 TWP: 25 S. RGE: 33 E. ELEVATION: 3335.0'

STATE: NEW MEXICO COUNTY: LEA ~~480290' FSL & 380' FWL~~

W.O. # 15-1173 LEASE: ROJO A 7811 JV-P FED SURVEY: N.M.P.M

0 2,500 5,000 FEET

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



OIL PRODUCERS



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