

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 395-6161 Fax: (575) 395-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-0720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6176 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
CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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

HOBBBS
NOV 28 2016
RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-43476	Pool Code 97900	Pool Name RED HILLS; UPPER BONE SPRING SHALE
Property Code 317130	Property Name ROJO AE 7811 JV-P FEDERAL COM	
OGRID No. 260297	Operator Name BTA OIL PRODUCERS, LLC	Well Number 1H Elevation 3343.4'

Surface Location

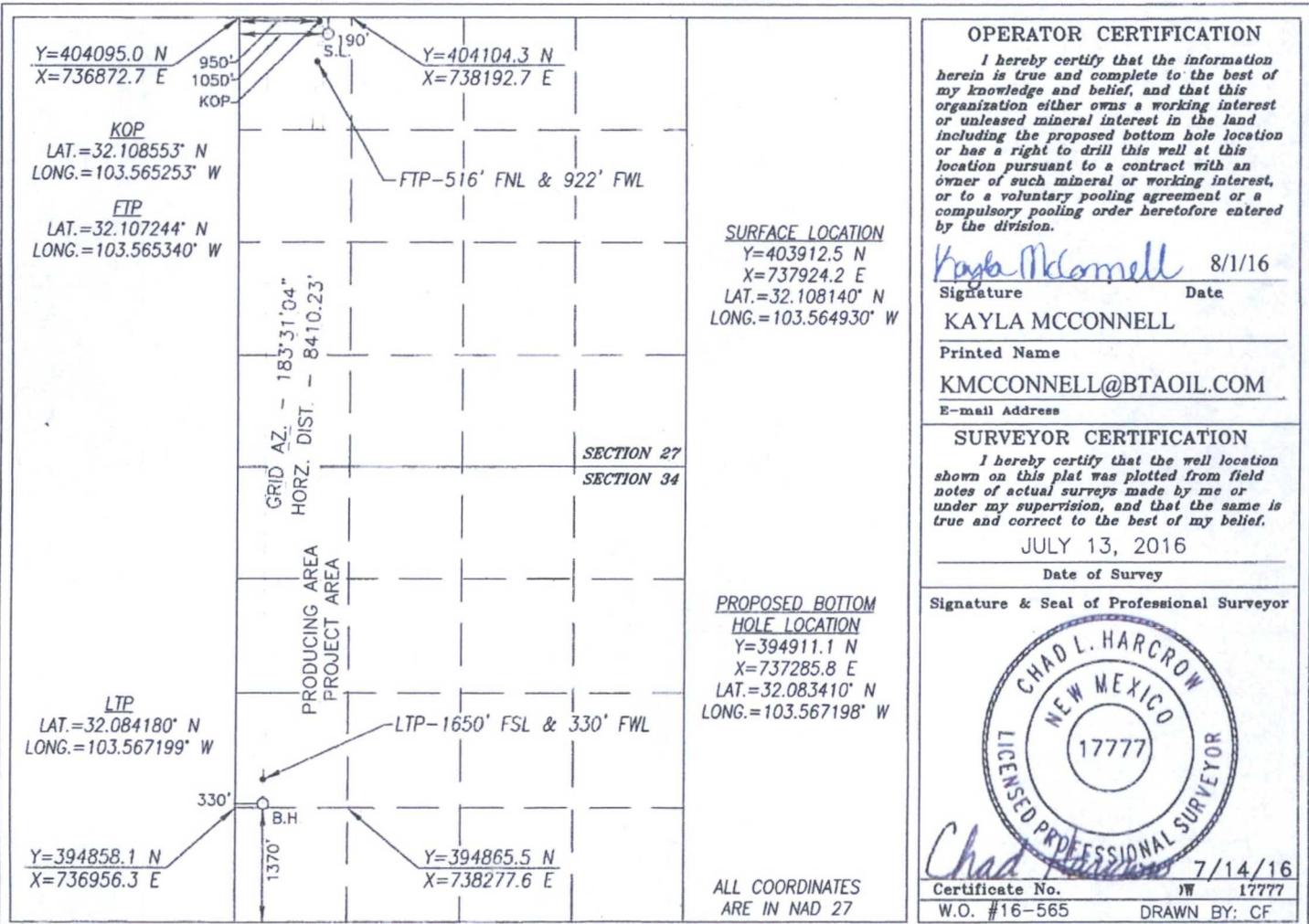
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	27	25-S	33-E		190	NORTH	1050	WEST	LEA

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
L	34	25-S	33-E		1370	SOUTH	330	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
280			

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 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.

Kayla McConnell 8/1/16
Signature Date
KAYLA MCCONNELL
Printed Name
KMCCONNELL@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.

JULY 13, 2016

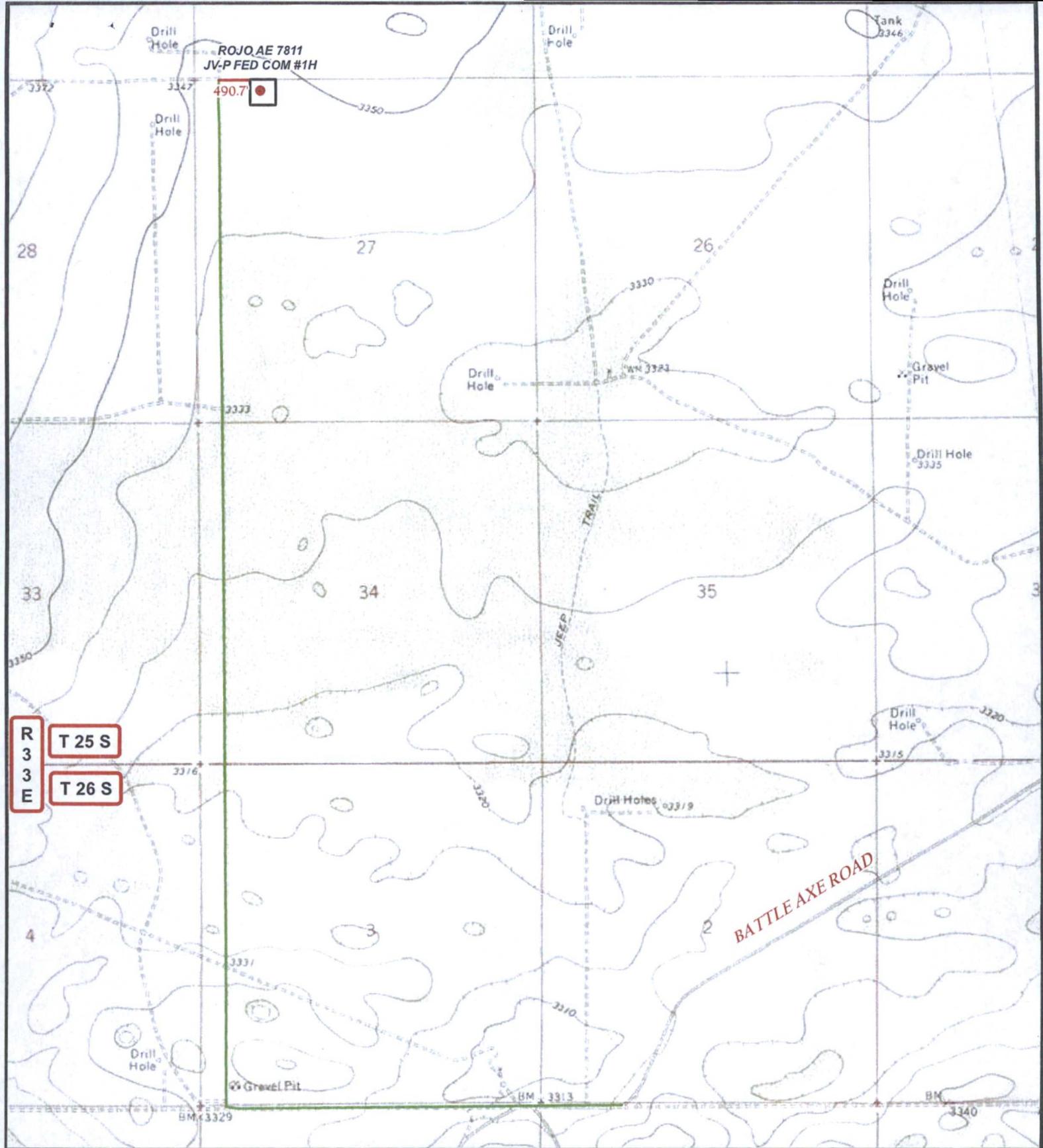
Date of Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 7/14/16
Certificate No. 17777
W.O. #16-565 DRAWN BY: CF

ALL COORDINATES
ARE IN NAD 27



ROJO, AE 7811
JV-P FED COM #1H

490.7

R
3
3
E

T 25 S

T 26 S

BATTLE AXE ROAD

LEGEND

- WELL
- WELLPAD
- EXISTING ROAD
- PROPOSED ROAD

ROJO AE 7811 JV-P FEDERAL COM #1H			
SEC: 27	TWP: 25 S.	RGE: 33 E.	ELEVATION: 3343.4'
STATE: NEW MEXICO COUNTY: LEA 190' FNL & 1050' FWL			
W.O. # 16-483 LEASE: ROJO AE 7811 JV-P FED COM SURVEY: N.M.P.M			
LOCATION MAP	TOPO	06/23/2016	S.P.

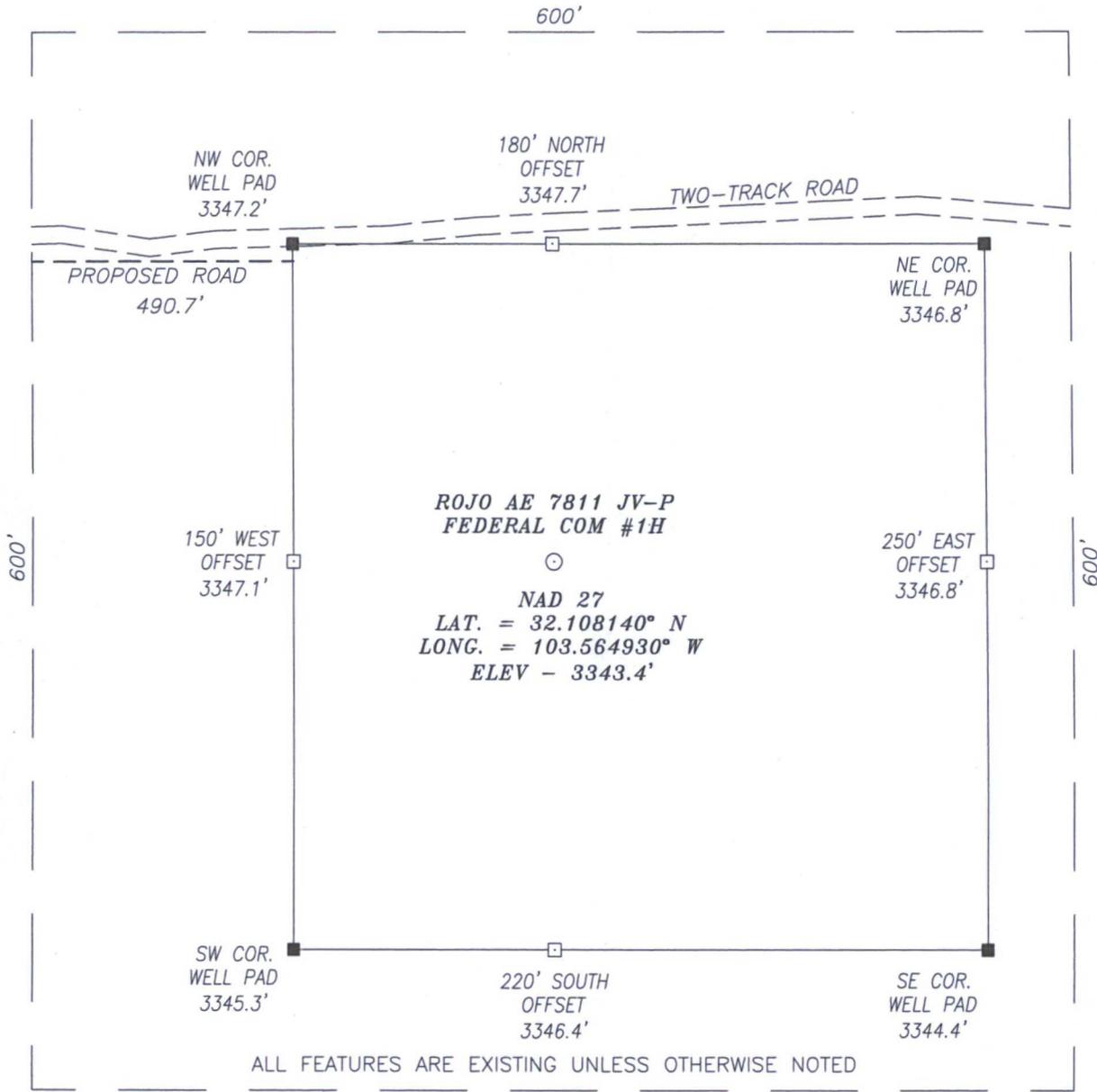


OIL PRODUCERS

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



SECTION 27, TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY NEW MEXICO



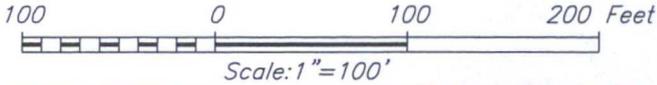
ALL FEATURES ARE EXISTING UNLESS OTHERWISE NOTED

DIRECTIONS TO LOCATION
FROM THE INTERSECTION OF DINWIDDIE RD. AND BATTLE AXE RD. GO WEST APPROX. 1.1 MILES; THEN TURN RIGHT (NORHT) AND GO APPROX. 3.0 MILES TO THE PROPOSED ROAD. THEN PROPOSED WELL IS APPROX. 660 FEET EASTSOUTHEAST.

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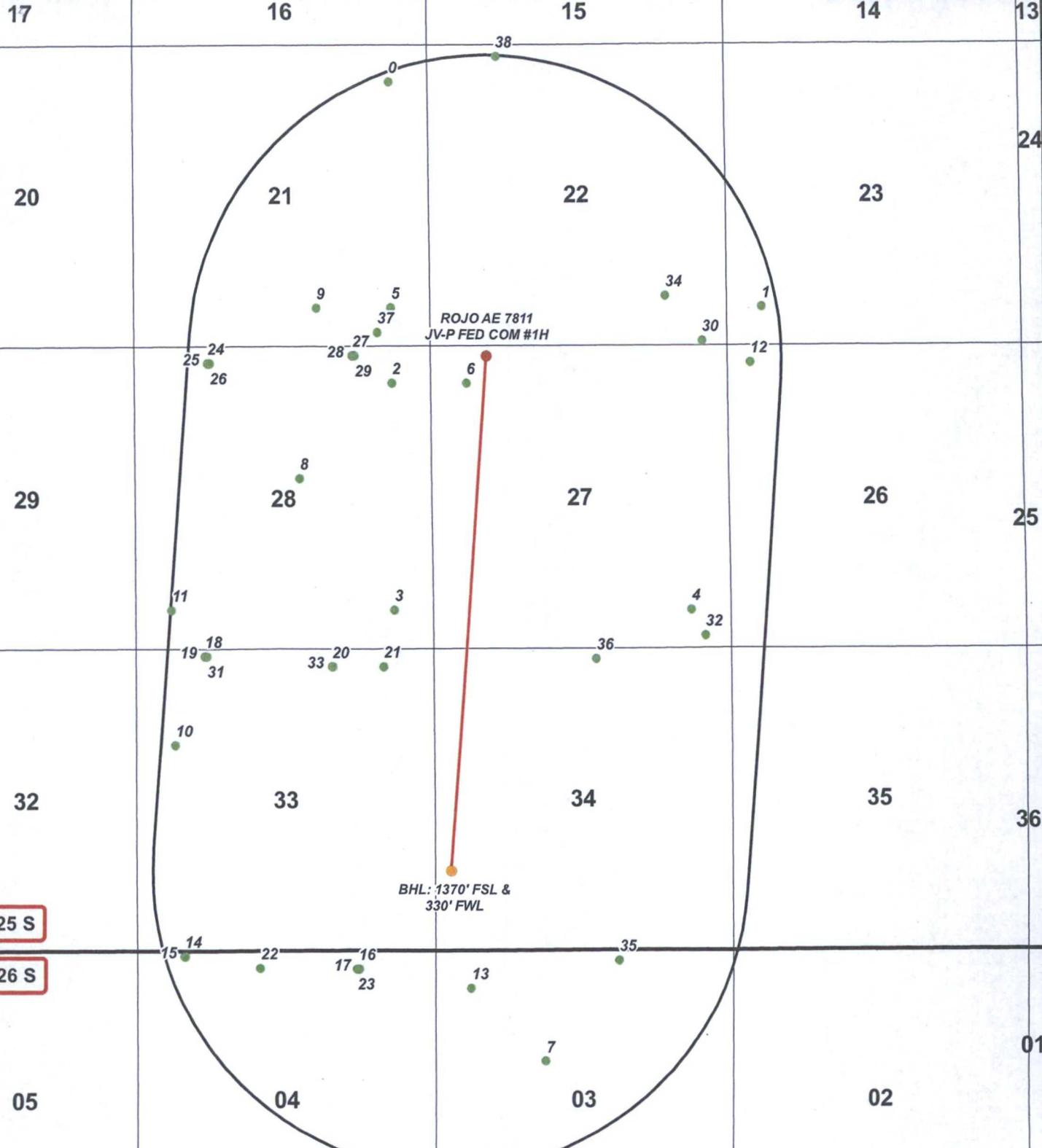
CERTIFICATION
I, CHAD HARCROW, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.



Chad Harcrow
CHAD HARCROW N.M.P.S. NO. 17777

6/24/16
DATE

BTA OIL PRODUCERS, LLC		
ROJO AE 7811 JV-P FEDERAL COM #1H LOCATED 190 FEET FROM THE NORTH LINE AND 1050 FEET FROM THE WEST LINE OF SECTION 27, TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO		
SURVEY DATE: JUNE 21, 2016	PAGE: 1 OF 1	
DRAFTING DATE: JUNE 22, 2016		
APPROVED BY: CH	DRAWN BY: CF	FILE: 16-483



R
3
3
E

T 25 S

T 26 S

DATA FOR "WELLS WITHIN 1 MI." IS TAKEN FROM THE NEW MEXICO EMNRD WEBSITE. THE DATA HAS BEEN UPDATED THROUGH MAY 16, 2016.

LEGEND

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

ROJO AE 7811 JV-P FEDERAL COM #1H

SEC: 27 TWP: 25 S. RGE: 33 E. ELEVATION: 3343.4'

STATE: NEW MEXICO COUNTY: LEA 190' FNL & 1050' FWL

W.O. # 16-483 LEASE: ROJO AE 7811 JV-P FED COM SURVEY: N.M.P.M

0 2,500 5,000 FEET

0 0.15 0.3 0.6 Miles

1 IN = 2,500 FT

BTX
OIL PRODUCERS

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1 MILE MAP 06/23/2016 S.P.

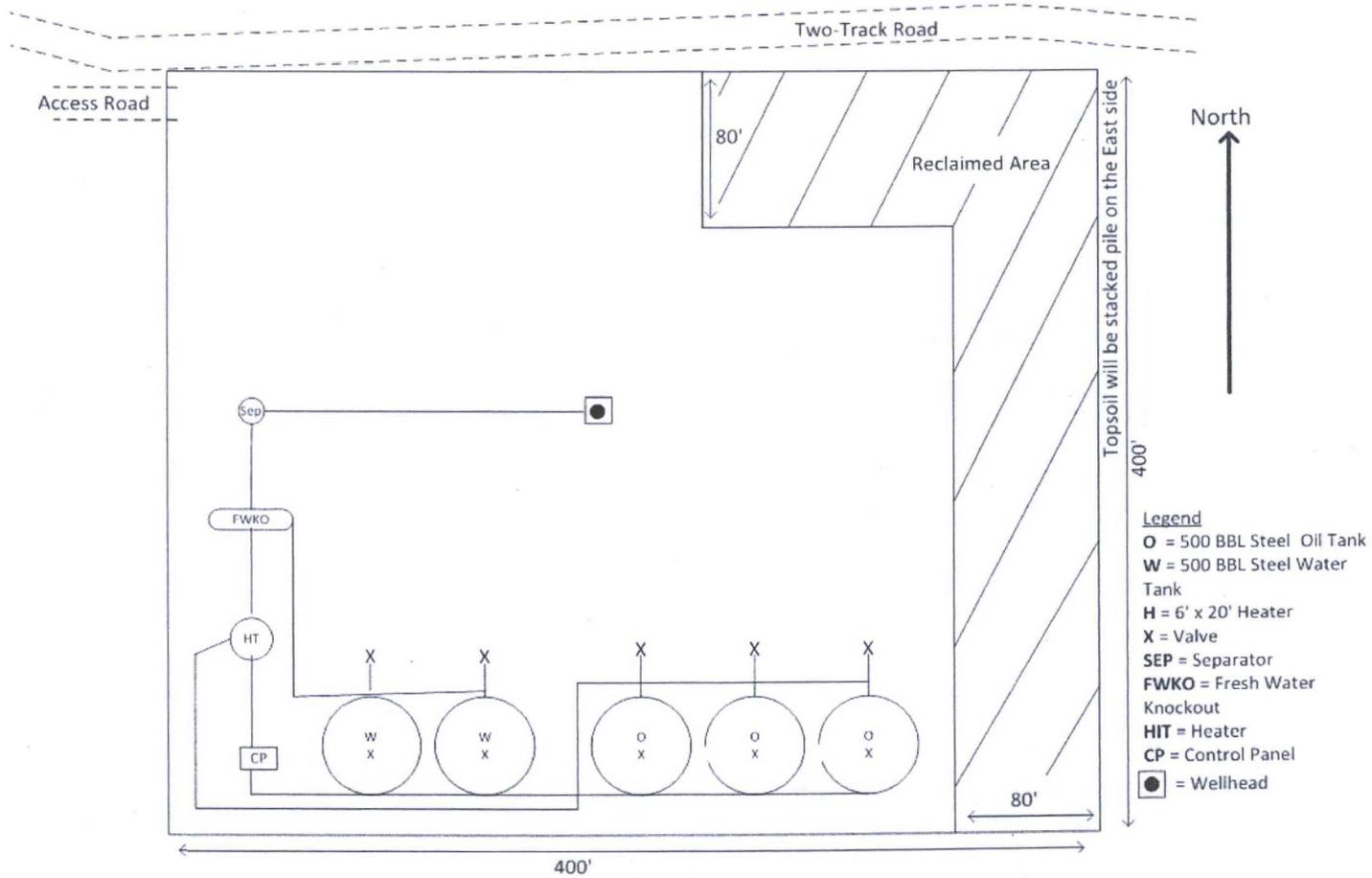
BTA Oil Producers LLC
 ROJO AE 7811 JV-P FEDERAL COM #1H: 1 MILE RADIUS WELLS

FID	OPERATOR	WELL_NAME	LATITUDE	LONGITUDE	API	SECTION	TOWNSHIP	RANGE	FTG_NS	NS_CD	FTG_EW	EW_CD	COMPL_STAT
0	GEORGE L BUCKLES CO	MARSHALL FEDERAL 001	32.121494	-103.570888	3002508386	21	25.05	33E	660	N	660	E	Plugged
1	HILL & MEEKER	MUSE 23 FEDERAL 001	32.110586	-103.549472	3002508387	23	25.05	33E	660	S	660	W	Plugged
2	CURTIS HANKAMER	CONLEY FEDERAL 001	32.106986	-103.570854	3002508390	28	25.05	33E	660	N	660	E	Plugged
3	TIDEWATER OIL CO	ANNIE R BASS FEDERAL 001	32.096108	-103.570828	3002508391	28	25.05	33E	660	S	660	E	Plugged
4	TEXACO EXPLORATION & PRODUCTION INC	G W MILLER FEDERAL N 001	32.067085	-103.570792	3002508399	4	26.05	33E	660	S	660	E	Plugged
5	ROBERT A DEAN	HARRY DICKSON 001	32.096082	-103.553745	3002522786	27	25.05	33E	660	S	660	E	Plugged
6	PRE-ONGARD WELL OPERATOR	PRE-ONGARD WELL 001	32.110614	-103.570862	3002523895	21	25.05	33E	660	S	660	E	Plugged
7	BTA OIL PRODUCERS, LLC	ROJO 7811 JV-P 001	32.106978	-103.566577	3002526188	27	25.05	33E	660	N	660	W	Active
8	J A LEONARD	CHAMBERS 3 FEDERAL 001	32.074333	-103.562219	3002527897	3	26.05	33E	1980	N	1980	W	Plugged
9	CIMAREX ENERGY CO. OF COLORADO	RED HILLS 28 FEDERAL COM 001	32.102463	-103.576198	3002529191	28	25.05	33E	2310	N	2310	E	Active
10	EOG RESOURCES INC	BRINNSTOOL 21 FEDERAL 001	32.110625	-103.575146	3002530050	21	25.05	33E	660	S	660	E	Plugged
11	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 005	32.089667	-103.583337	3002535112	33	25.05	33E	1695	N	1695	N	Active
12	CIMAREX ENERGY CO. OF COLORADO	RED HILLS SWD 001	32.096141	-103.583561	3002535598	28	25.05	33E	660	S	660	W	Active
13	EOG RESOURCES INC	LOMAS ROJAS 26 STATE COM 001H	32.107927	-103.550159	3002539531	26	25.05	33E	330	N	430	W	New (Not drilled or compl)
14	COG OPERATING LLC	RED BULL 3 FEDERAL 001	32.077896	-103.566527	3002539812	3	26.05	33E	660	N	660	W	New (Not drilled or compl)
15	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 028H	32.079488	-103.582897	3002542307	4	26.05	33E	660	N	660	W	New (Not drilled or compl)
16	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 029H	32.079487	-103.582832	3002542308	4	26.05	33E	140	N	895	W	New (Not drilled or compl)
17	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 032H	32.078845	-103.572992	3002542309	4	26.05	33E	330	N	330	N	New (Not drilled or compl)
18	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 033H	32.078844	-103.572927	3002542310	4	26.05	33E	330	N	1330	E	New (Not drilled or compl)
19	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 016H	32.093906	-103.581671	3002542324	33	25.05	33E	150	N	1240	W	New (Not drilled or compl)
20	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 017H	32.093906	-103.581606	3002542325	33	25.05	33E	150	N	1260	W	New (Not drilled or compl)
21	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 019H	32.093397	-103.574441	3002542326	33	25.05	33E	330	N	1765	E	New (Not drilled or compl)
22	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 021H	32.093391	-103.571473	3002542327	33	25.05	33E	330	N	850	E	New (Not drilled or compl)
23	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 030H	32.078846	-103.573057	3002542332	4	26.05	33E	330	N	2200	W	New (Not drilled or compl)
24	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 031H	32.078913	-103.578594	3002542331	4	26.05	33E	330	N	1350	E	New (Not drilled or compl)
25	CIMAREX ENERGY CO.	CASCADE 28 FEDERAL 001H	32.107967	-103.581392	3002542369	28	25.05	33E	330	N	1310	W	New (Not drilled or compl)
26	CIMAREX ENERGY CO.	CASCADE 28 FEDERAL 002H	32.107967	-103.581327	3002542370	28	25.05	33E	330	N	1330	W	New (Not drilled or compl)
27	CIMAREX ENERGY CO.	CASCADE 28 FEDERAL 003H	32.107966	-103.581263	3002542371	28	25.05	33E	330	N	1350	W	New (Not drilled or compl)
28	CIMAREX ENERGY CO.	CASCADE 28 FEDERAL 004H	32.108311	-103.573113	3002542372	28	25.05	33E	180	N	1350	E	New (Not drilled or compl)
29	CIMAREX ENERGY CO.	CASCADE 28 FEDERAL 005H	32.108309	-103.572983	3002542374	28	25.05	33E	180	N	1310	E	New (Not drilled or compl)
30	CIMAREX ENERGY CO.	CASCADE 28 FEDERAL 006H	32.108969	-103.552941	3002542414	22	25.05	33E	50	S	430	E	New (Not drilled or compl)
31	BTA OIL PRODUCERS, LLC	ROJO 7811 JV-P FEDERAL COM 002H	32.093906	-103.581541	3002542451	33	25.05	33E	150	N	1280	W	New (Not drilled or compl)
32	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 018H	32.094836	-103.552952	3002542458	27	25.05	33E	190	S	380	E	New (Not drilled or compl)
33	BTA OIL PRODUCERS, LLC	ROJO C 7811 JV-P 001H	32.093396	-103.574377	3002542572	33	25.05	33E	330	N	1745	E	New (Not drilled or compl)
34	CIMAREX ENERGY CO. OF COLORADO	RED HILLS UNIT 020H	32.111141	-103.555026	3002542704	22	25.05	33E	843	S	1064	E	New (Not drilled or compl)
35	BTA OIL PRODUCERS, LLC	ROJO SWD 7811 JV-P 002	32.079226	-103.55801	3002542810	3	26.05	33E	190	N	1980	E	New (Not drilled or compl)
36	COG OPERATING LLC	COLUMBUS FEE 022H	32.093728	-103.559215	3002542822	34	26.05	33E	210	N	2310	E	New (Not drilled or compl)
37	COG OPERATING LLC	COLUMBUS FEE 023H	32.093728	-103.559215	3002542827	34	26.05	33E	230	S	900	E	New (Not drilled or compl)
38	EOG RESOURCES INC	RATTLESNAKE 21 FEDERAL COM 701H	32.109425	-103.571655	3002542827	21	25.05	33E	210	N	1254	W	New (Not drilled or compl)
39	BTA OIL PRODUCERS, LLC	ROJO B 7811 JV-P 002H	32.122695	-103.564693	3002542898	22	25.05	33E	210	N			New (Not drilled or compl)

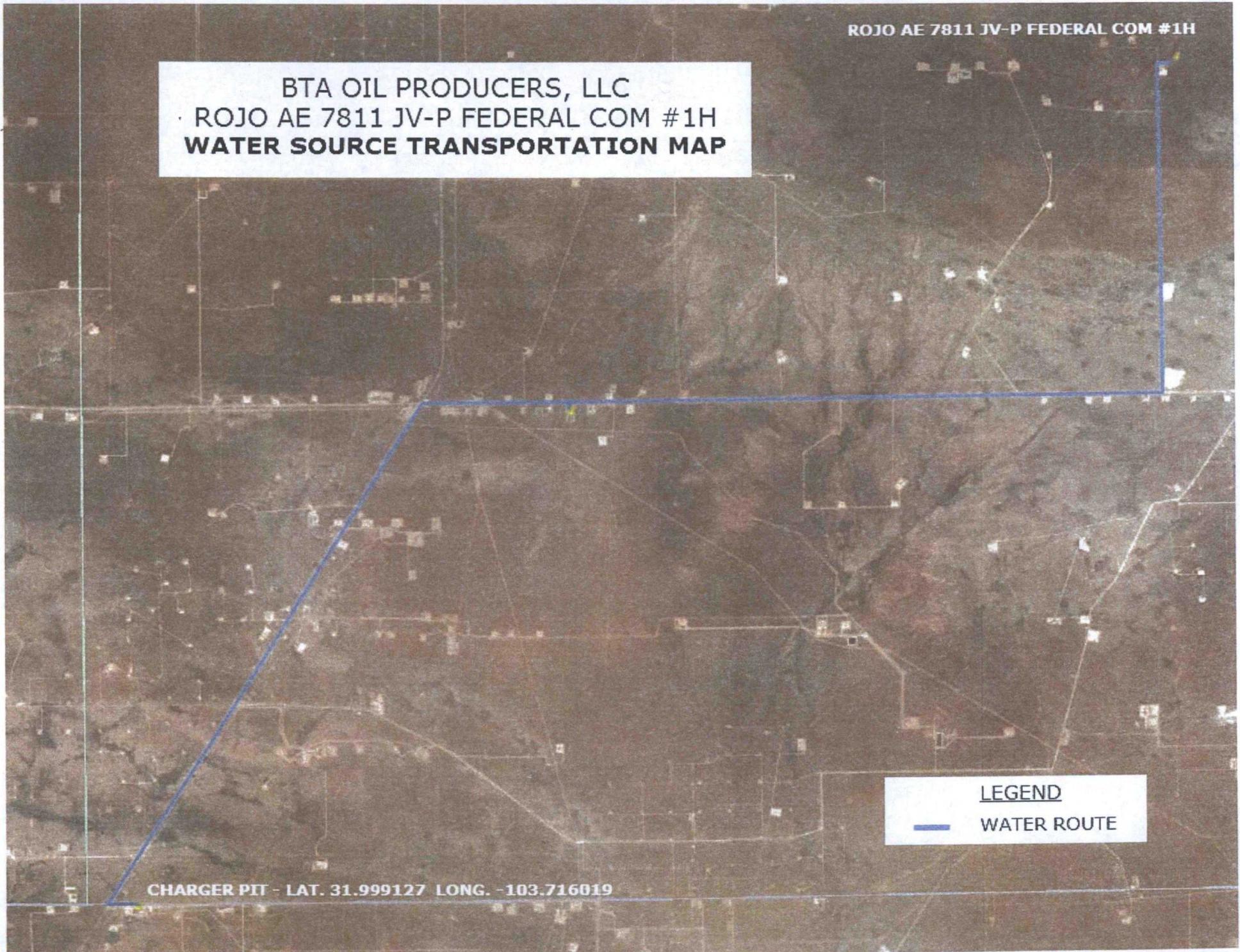
BTA Oil Producers, LLC
 104 South Pecos Street
 Midland, TX 79701-5021

Well Site Layout
 Production Facility Layout
 Rojo AE 7811 JV-P Federal Com #1H
 Section 27- 25S- 33E

Exhibit 3



**BTA OIL PRODUCERS, LLC
ROJO AE 7811 JV-P FEDERAL COM #1H
WATER SOURCE TRANSPORTATION MAP**



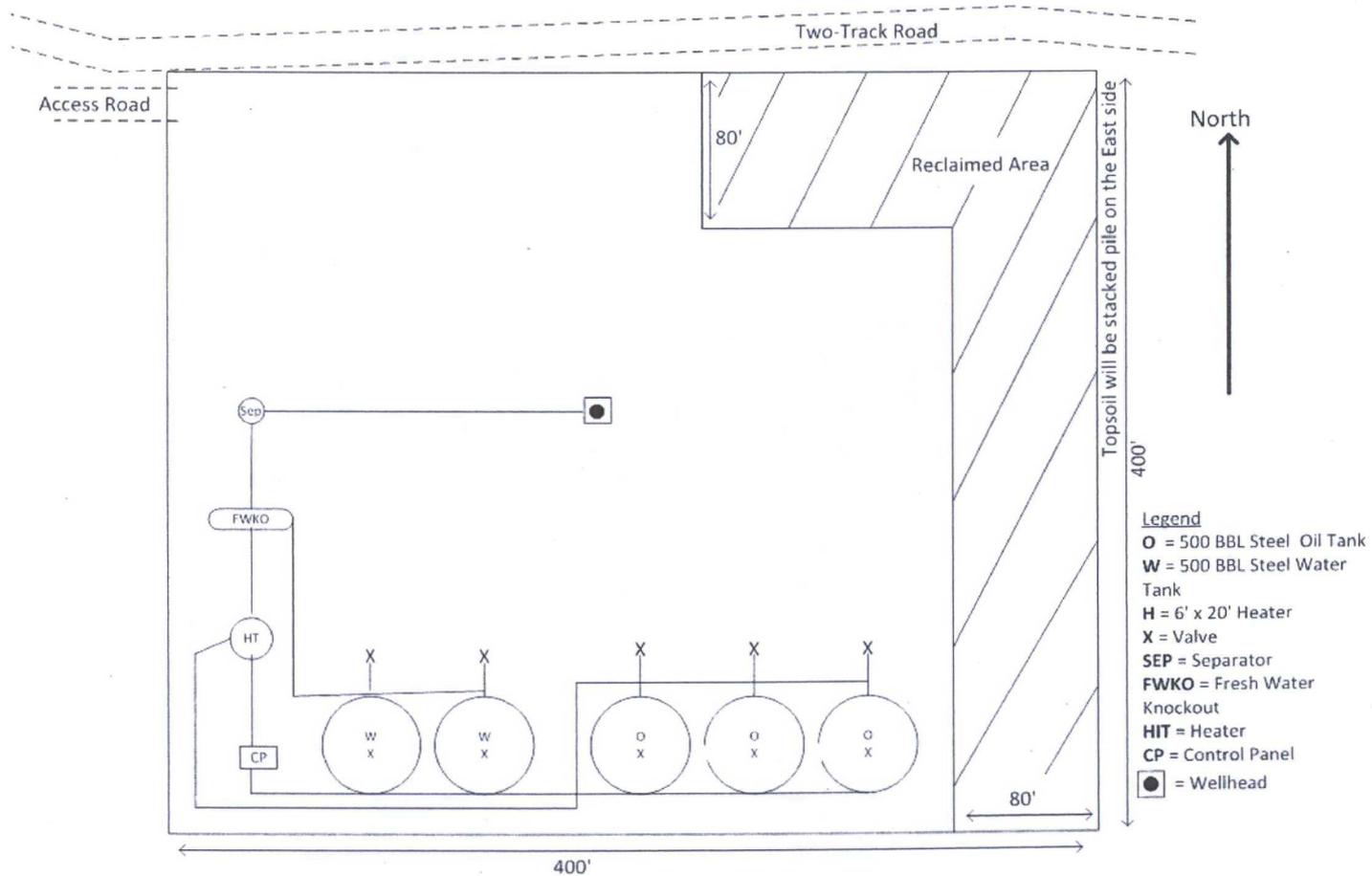
CHARGER PIT - LAT. 31.999127 LONG. -103.716019

LEGEND
— WATER ROUTE

BTA Oil Producers, LLC
 104 South Pecos Street
 Midland, TX 79701-5021

Well Site Layout
 Production Facility Layout
 Rojo AE 7811 JV-P Federal Com #1H
 Section 27-25S-33E

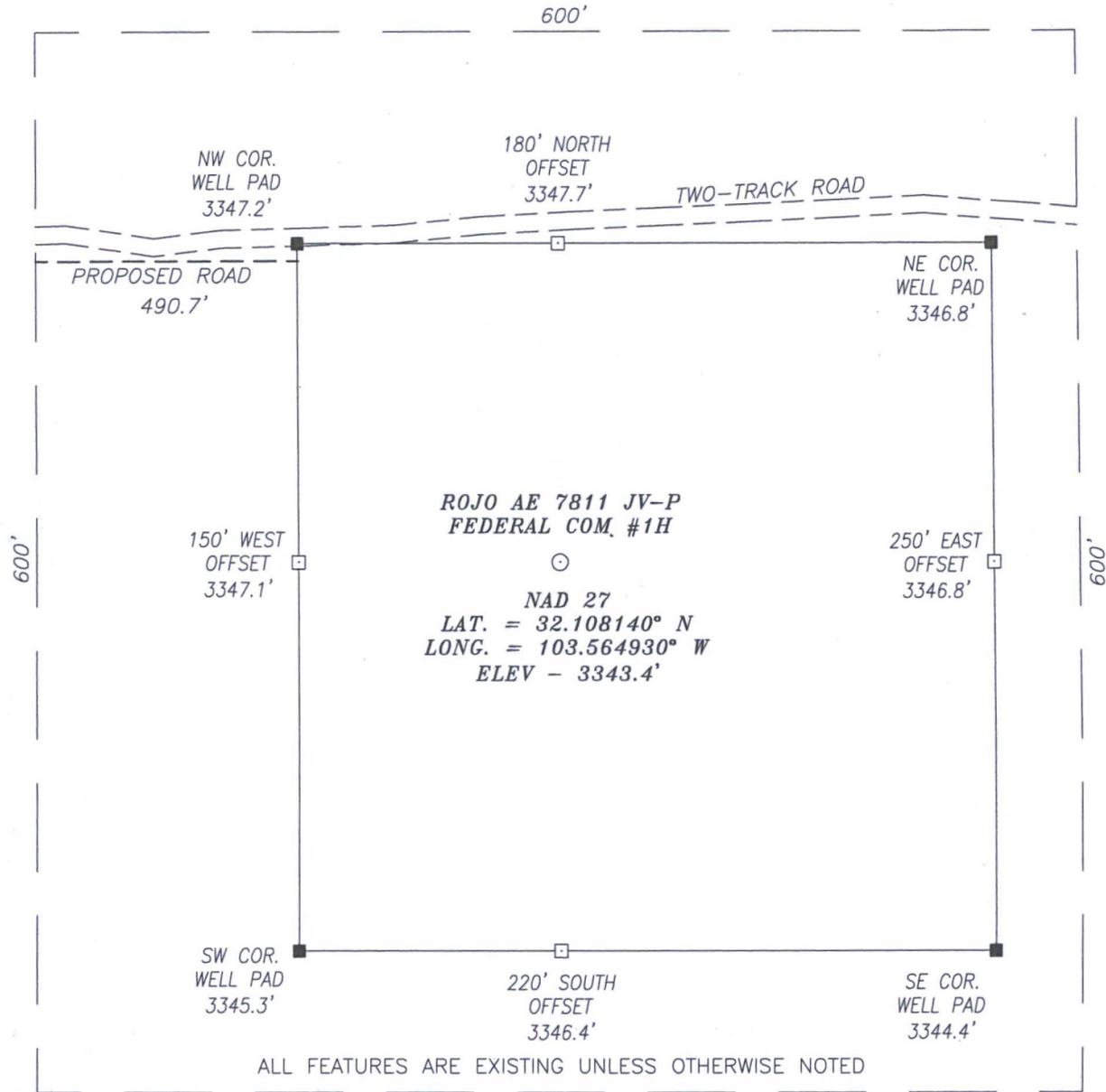
Exhibit 3



SECTION 27, TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M.,

LEA COUNTY

NEW MEXICO



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DIRECTIONS TO LOCATION

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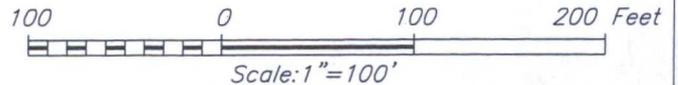
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Chad Harcrow
 CHAD HARCROW N.M.P.S. NO. 17777

6/24/16
 DATE



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SURVEY DATE: JUNE 21, 2016	PAGE: 1 OF 1	
DRAFTING DATE: JUNE 22, 2016		
APPROVED BY: CH	DRAWN BY: CF	FILE: 16-483