

HOBBS OCD

DISTRICT I
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Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
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Phone: (575) 748-1283 Fax: (575) 748-0720

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) 476-3480 Fax: (505) 476-3482

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL 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

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-41994	Pool Code 37580	Pool Name Lea Bone Spring South
Property Code 313461	Property Name PALOMA 21 FEDERAL Com	Well Number 2H
GRID No. 151416	Operator Name FASKEN OIL & RANCH	Elevation 3638.8

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	21	20-S	34-E		200	NORTH	1650	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
F	28	20-S	34-E		2310	NORTH	1870	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
240			

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

NAD 27 <u>SURFACE LOCATION</u> Y=570187.3 N X=735781.8 E LAT.=32.565222° N LONG.=103.568011° W NAD 27 <u>PROPOSED BOTTOM HOLE LOCATION</u> Y=562798.9 N X=736057.3 E LAT.=32.544909° N LONG.=103.567290° W		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. <i>Barry W. Hunt</i> 3/18/14 Signature Date <i>Barry W. Hunt</i> Printed Name 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 24, 2013 Date of Survey Signature & Seal of Professional Surveyor <i>Chad L. Harcrow</i> 3/18/14 Certificate No. CHAD HARCROW 17777 A.C. # 14-028 DRAWN BY: VD
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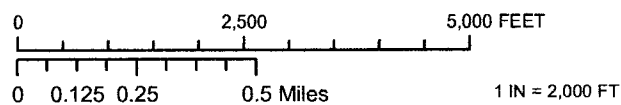
JUL 29 2014

LEGEND

-  WELL
 WELLPAD
 EXISTING ROAD
 PROPOSED ROAD

WELL NAME: PALOMA 21 FED #2H

SEC: 21	TWP: 20 S.	RGE: 34 E.	ELEV: 3638.8'
STATE: NEW MEXICO	COUNTY: LEA	200' FNL & 1650' FWL	
W.O. # 14-31	LEASE: PALOMA 21 FED	CON	SURVEY: N.M.P.M



LOCATION MAP

TOPO

01/27/2014

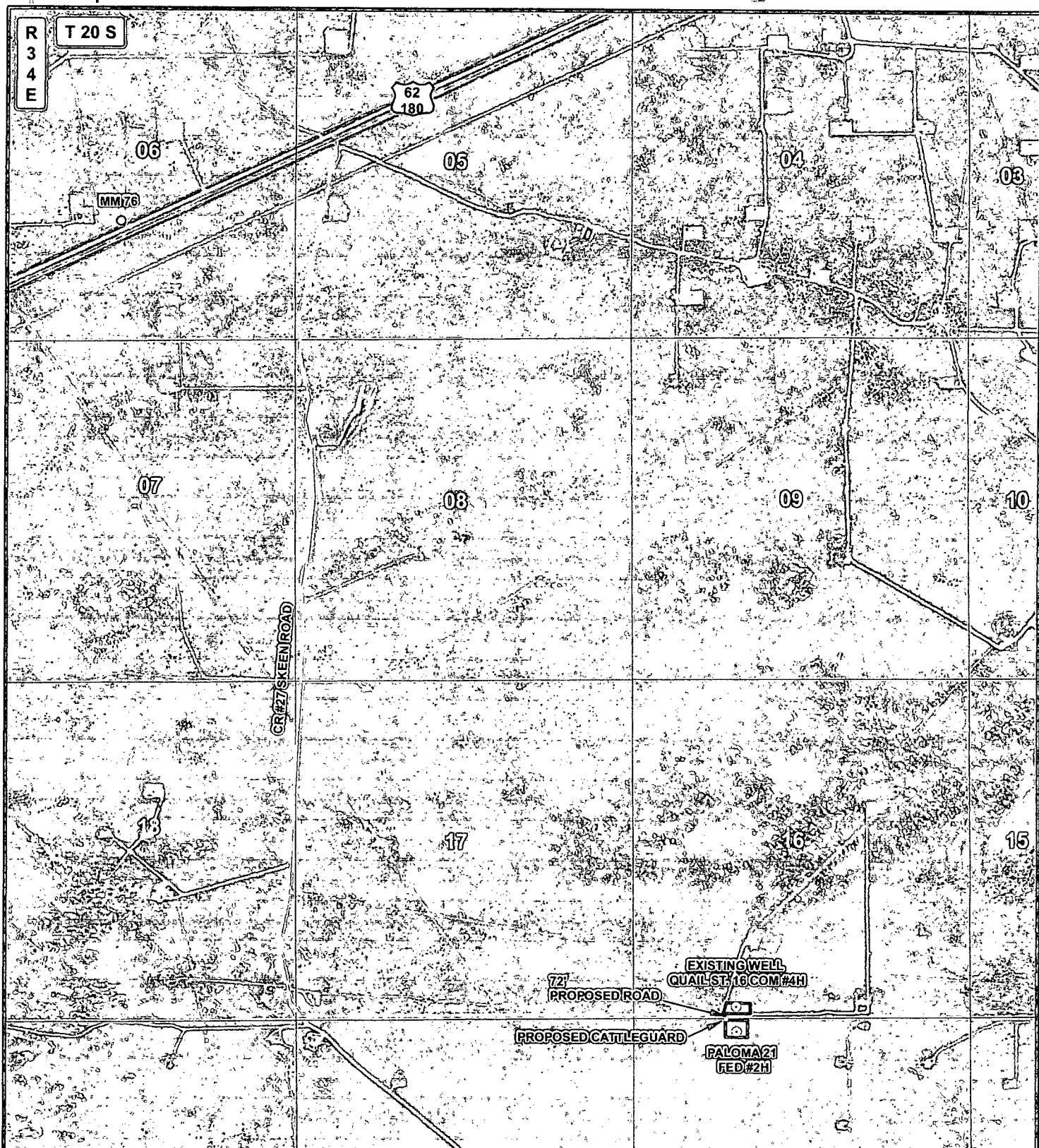
S.P.



FASKEN
OIL AND RANCH

HARCROW SURVEYING, LLC
1107 WATSON, ARTESIA N.M. 88210
PH: (575) 513-2570 FAX: (575) 746-2158
chad_harcrow77@yahoo.com



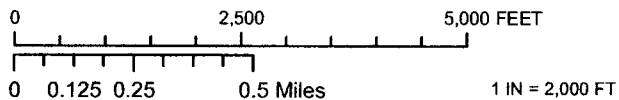


LEGEND

- WELL
- WELLPAD
- EXISTING ROAD
- PROPOSED ROAD

WELL NAME: PALOMA 21 FED #2H

SEC: 21 TWP: 20 S. RGE: 34 E. ELEV: 3638.8'
 STATE: NEW MEXICO COUNTY: LEA 200' FNL & 1650' FWL
 W.O. # 14-31 LEASE: PALOMA 21 FED SURVEY: N.M.P.M



LOCATION MAP IMAGERY 01/27/2014 S.P.



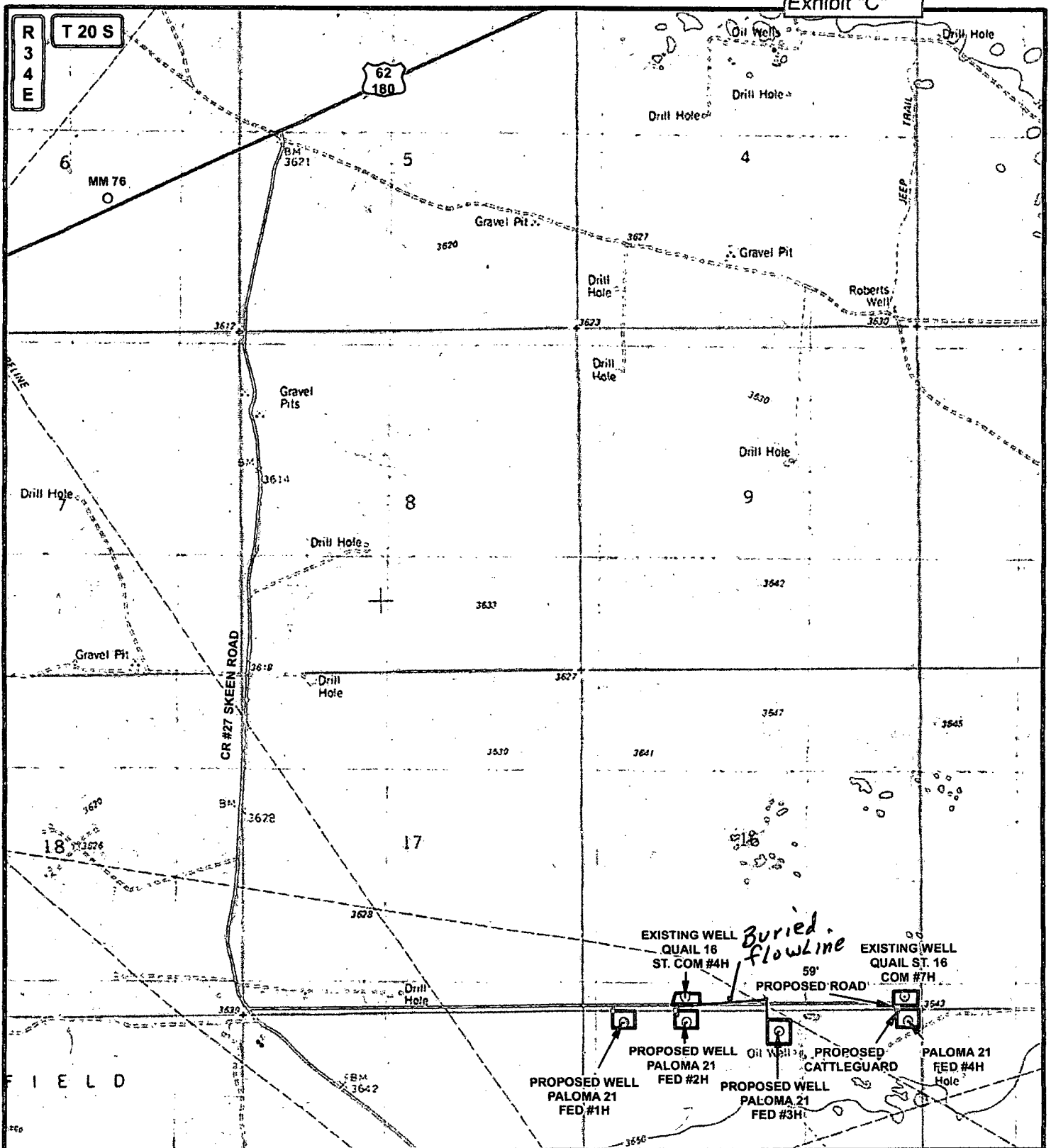
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 chad_harcrow77@yahoo.com



Exhibit "C"



LEGEND

- WELL
- WELLPAD
- EXISTING ROAD
- PROPOSED ROAD

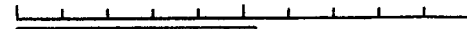
WELL NAME: PALOMA 21 FED #4H

SEC: 21 TWP: 20 S. RGE: 34 E. ELEV: 3643.1'

STATE: NEW MEXICO COUNTY: LEA 200' FNL & 185' FEL

W.O. # 14-33 LEASE: PALOMA 21 FED COM SURVEY: N.M.P.M

0 2,500 5,000 FEET



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

LOCATION MAP

IMAGERY

01/27/2014

S.P.

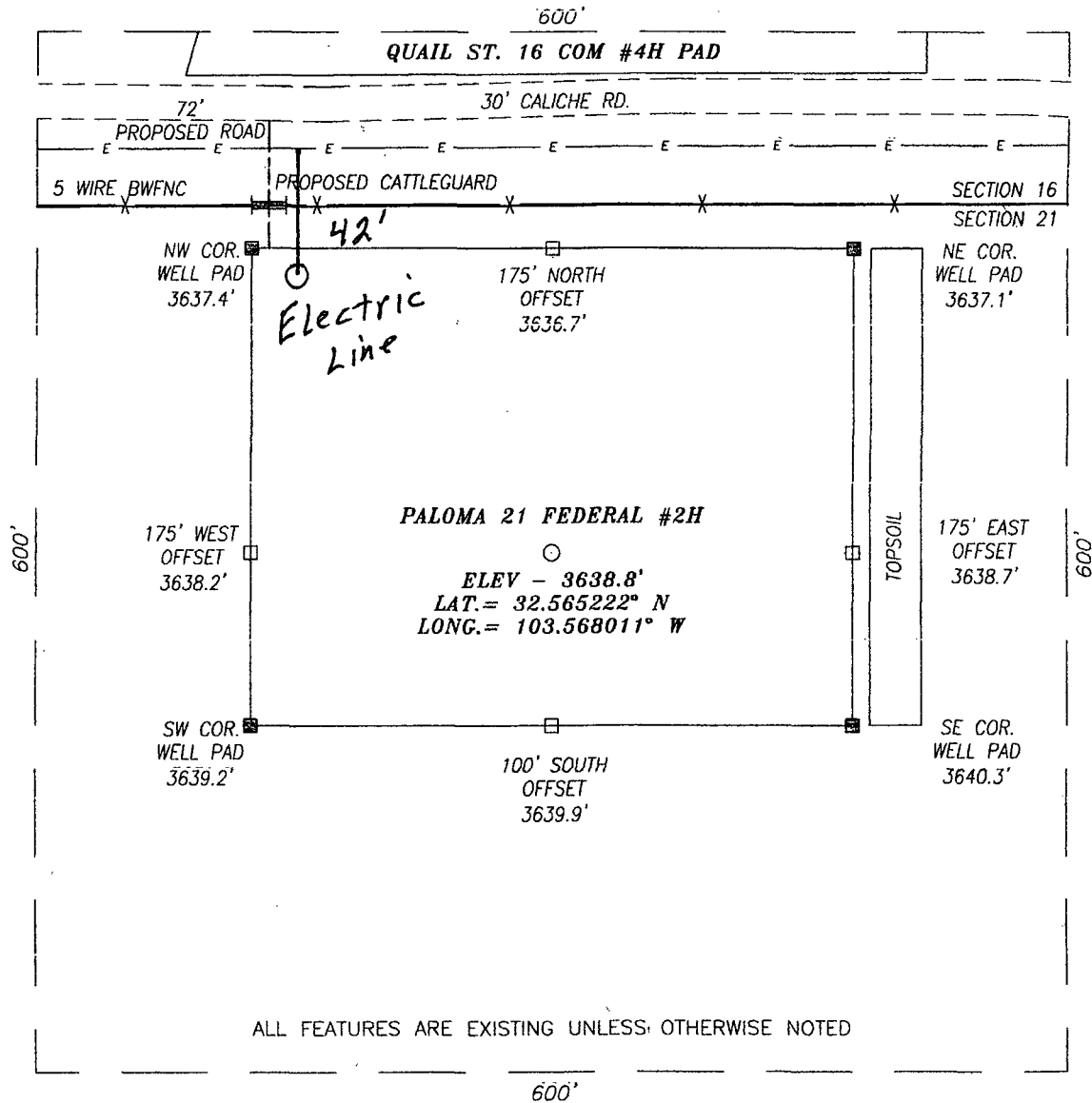
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Exhibit D

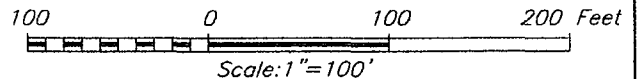
SECTION 21, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY NEW MEXICO



ALL FEATURES ARE EXISTING UNLESS OTHERWISE NOTED

DIRECTIONS TO LOCATION

HEADING EAST ON HWY 62/180 TURN RIGHT (SOUTH) APPROX. 0.65 MILE PAST MILE MARKER 76 ONTO CR #27 (SKEEN ROAD) AND GO APPROX. 2.6 MILES; THEN TURN LEFT (EAST) AND GO APPROX. 1.3 MILES; THEN PROPOSED WELL IS APPROX. 300 FEET SOUTHEAST.



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FASKENS OIL & RANCH

PALOMA 21 FEDERAL #2H WELL
LOCATED 200 FEET FROM THE NORTH LINE
AND 1650 FEET FROM THE WEST LINE OF SECTION 21,
TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

SURVEY DATE: 1/24/2014

PAGE: 1 OF 1

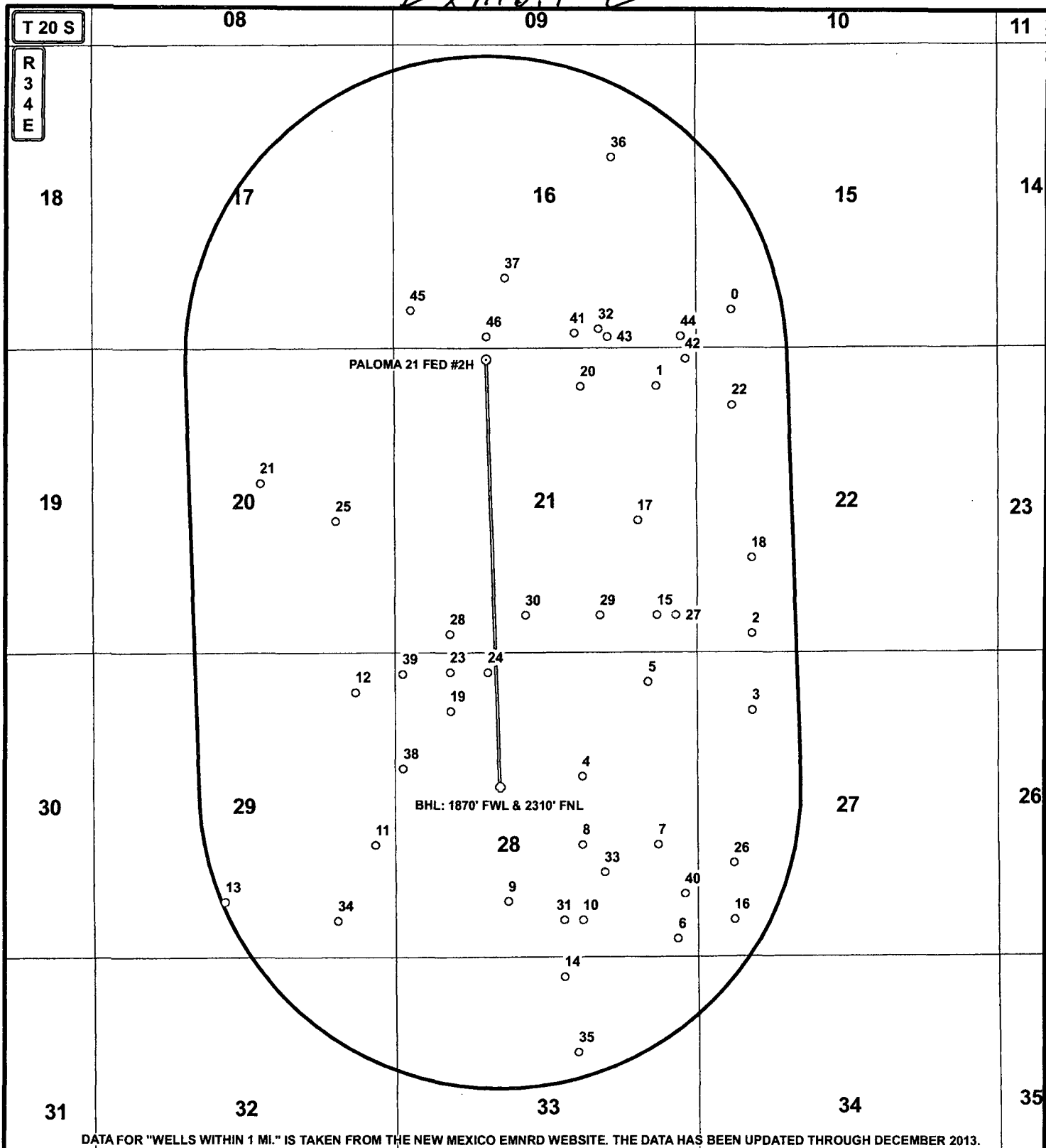
DRAFTING DATE: 1/27/2014

APPROVED BY: CH

DRAWN BY: VD

FILE: 14-31

Exhibit E



DATA FOR "WELLS WITHIN 1 MI." IS TAKEN FROM THE NEW MEXICO EMNRD WEBSITE. THE DATA HAS BEEN UPDATED THROUGH DECEMBER 2013.

LEGEND

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

WELL NAME: PALOMA 21 FED #2H

SEC: 21 TWP: 20 S. RGE: 34 E. ELEVATION: 3638.8'

STATE: NEW MEXICO COUNTY: LEA 200' FNL & 1650' FWL

W.O. # 14-31 LEASE: PALOMA 21 FED #2H SURVEY: N.M.P.M

0 2,500 5,000 FEET

0 0.15 0.3 0.6 Miles

1 IN = 2,250 FT

1-MILE MAP

02/03/2014

S.P.



FASKEN
OIL AND RANCH

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1 F1

FID	OPERATOR	WELL_NAME	API	SECTION	TOWNSHIP	RANGE	FTG_NS	NS_CD	FTG_EW	EW_CD	TVD_DEPTH	COMPL_STAT
0	RESLER & SHELDON	PHILLIPS FEDERAL 001	3002502437	15	20.0S	34E	660	S	660	W	3690	Plugged
1	FULFER OIL & CATTLE LLC	MUSE 001	3002502439	21	20.0S	34E	660	N	660	E	3691	Active
2	SUNDOWN ENERGY LP	BALLARD DE FEDERAL 005	3002502445	22	20.0S	34E	330	S	990	W	3627	Active
3	SUNDOWN ENERGY LP	BALLARD DE FEDERAL 003	3002502466	27	20.0S	34E	990	N	990	W	4026	Active
4	CARPER DRILLING CO	CARPER SINGLETON 001	3002502470	28	20.0S	34E	2120	N	1980	E	3846	Plugged
5	CARPER DRILLING CO	THRALKELD ETAL 001	3002502471	28	20.0S	34E	500	N	825	E	3775	Plugged
6	MARLAND OIL CO	H H FLINT PERMIT 001	3002502472	28	20.0S	34E	330	S	330	E	3840	Plugged
7	HUDSON & HUDSON INC	HOVER FEDERAL 001	3002502473	28	20.0S	34E	1980	S	660	E	3731	Plugged
8	STEVEN D RUPPERT	SILVER FEDERAL 001	3002502474	28	20.0S	34E	1980	S	1980	E	3719	Active
9	STEVEN D RUPPERT	SILVER FEDERAL 003	3002502475	28	20.0S	34E	990	S	1980	W	3693	Active
10	STEVEN D RUPPERT	SILVER FEDERAL 004	3002502476	28	20.0S	34E	660	S	1980	E	3787	Active
11	EARL G COLTON	FEDERAL 001	3002502477	29	20.0S	34E	1980	S	330	E	3743	Plugged
12	NATIONAL DRLG & PROD CO	FLINT PERMIT 001	3002502479	29	20.0S	34E	660	N	660	E	3772	Plugged
13	NEIL WILLS	FLINT 002	3002502480	29	20.0S	34E	990	S	2310	W	3368	Plugged
14	C L NORSWORTHY JR	PERRY FEDERAL 001	3002502486	33	20.0S	34E	330	N	2310	E	3777	Plugged
15	WILSON OIL CO	MUSE FEDERAL 002	3002502493	21	20.0S	34E	660	S	660	E	3703	Plugged
16	SUNDOWN ENERGY LP	GULF DE FEDERAL 001	3002520071	27	20.0S	34E	660	S	660	W	3720	Plugged
17	CARPER DRILLING CO	FEDERAL AH 001	3002520617	21	20.0S	34E	2310	S	990	E	3750	Plugged
18	ARCO PERMIAN	BALLARD DE FEDERAL 006	3002521346	22	20.0S	34E	1650	S	990	W	3750	Plugged
19	HUDSON OIL COMPANY	SINGELTON 001	3002521680	28	20.0S	34E	990	N	990	W	3721	Plugged
20	XERIC OIL & GAS CORP	FEDERAL RB 001	3002521688	21	20.0S	34E	660	N	1980	E	3742	Plugged
21	WALLEN PRODUCTION CO	WALLEN FEDERAL 005	3002524310	20	20.0S	34E	2310	N	2310	E	3288	Plugged
22	NRM PETROLEUM CORPORATION	FEDERAL 22 001	3002524700	22	20.0S	34E	990	N	660	W	3680	Plugged
23	KELLY H BAXTER	WALLEN FEE 001	3002525238	28	20.0S	34E	330	N	990	W	3713	Zone Plugged
24	KELLY H BAXTER	WALLEN FEE 002	3002525283	28	20.0S	34E	330	N	1650	W	3651	Zone Plugged
25	WALLEN PRODUCTION CO	WALLEN FEDERAL 009	3002525327	20	20.0S	34E	2310	S	990	E	3322	Plugged
26	HARVARD PETROLEUM COMPANY, LLC	FLETCHER FEDERAL 001	3002525566	27	20.0S	34E	1650	S	660	W	3718	Active
27	RHCJ ENTERPRISES, LLC	WALLEN BASS 003	3002525904	21	20.0S	34E	660	S	330	E	3681	Active
28	WALLEN PRODUCTION CO	WALLEN BASS 001	3002526072	21	20.0S	34E	330	S	990	W	3607	Plugged
29	RHCJ ENTERPRISES, LLC	WALLEN BASS 004	3002526288	21	20.0S	34E	660	S	1650	E	3669	Active
30	RHCJ ENTERPRISES, LLC	WALLEN BASS 002	3002526458	21	20.0S	34E	660	S	2310	W	3707	Active
31	YATES PETROLEUM CORPORATION	WEST LYNCH DEEP UNIT 001	3002526952	28	20.0S	34E	660	S	2310	E	13875	Plugged
32	TEXACO EXPLORATION & PRODUCTION INC	NEW MEXICO E STATE N 001	3002529497	16	20.0S	34E	330	S	1655	E	3650	Plugged
33	STEVEN D RUPPERT	SILVER FEDERAL 002	3002531441	28	20.0S	34E	1500	S	1600	E	3684	Active
34	ARMSTRONG ENERGY CORP	AEC 29 FEDERAL 001	3002532191	29	20.0S	34E	660	S	990	E	8850	Plugged
35	OGS OPERATING CO INC	GOB 33 FEDERAL 001	3002534627	33	20.0S	34E	1650	N	2080	E	0	
36	FASKEN OIL & RANCH LTD	QUAIL 16 STATE 001	3002538440	16	20.0S	34E	1980	N	1420	E	13610	Active
37	FASKEN OIL & RANCH LTD	QUAIL 16 STATE 002	3002539340	16	20.0S	34E	1230	S	1980	W	13600	New
38	BC OPERATING, INC.	SOUTH LYNCH 001H	3002540991	28	20.0S	34E	1980	N	160	W	0	New
39	BC OPERATING, INC.	SOUTH LYNCH 002H	3002541169	28	20.0S	34E	360	N	160	W	0	New
40	YATES PETROLEUM CORPORATION	CHUKAR BTA FEDERAL COM 001H	3002541294	28	20.0S	34E	1110	S	200	E	0	New
41	FASKEN OIL & RANCH LTD	QUAIL 16 STATE 008H	3002541366	16	20.0S	34E	262	S	2080	E	9	New
42	BOPCO, L.P.	PTERODACTYL 21 FEDERAL 001H	3002540823	21	20.0S	34E	190	N	145	E	0	New
43	FASKEN OIL & RANCH LTD	QUAIL 16 STATE 006H	3002540941	16	20.0S	34E	200	S	1500	E	99	New
44	FASKEN OIL & RANCH LTD	QUAIL 16 STATE 007H	3002540942	16	20.0S	34E	200	S	225	E	0	Active
45	FASKEN OIL & RANCH LTD	QUAIL 16 STATE 003H	3002540361	16	20.0S	34E	660	S	330	W	14988	New
46	FASKEN OIL & RANCH LTD	QUAIL 16 STATE 004H	3002540531	16	20.0S	34E	200	S	1650	W	15556	New