

NOV 20 2015

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

DISTRICT II  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

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) 476-3480 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

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 30-025- <b>42950</b>	Pool Code 5535	Pool Name Berry; Bone Spring, North
Property Code <b>315664</b>	Property Name MAS FEDERAL	Well Number 3H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3717.2'

## 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	34	20-S	34-E		190	NORTH	2310	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
O	34	20-S	34-E		330	SOUTH	1980	EAST	LEA

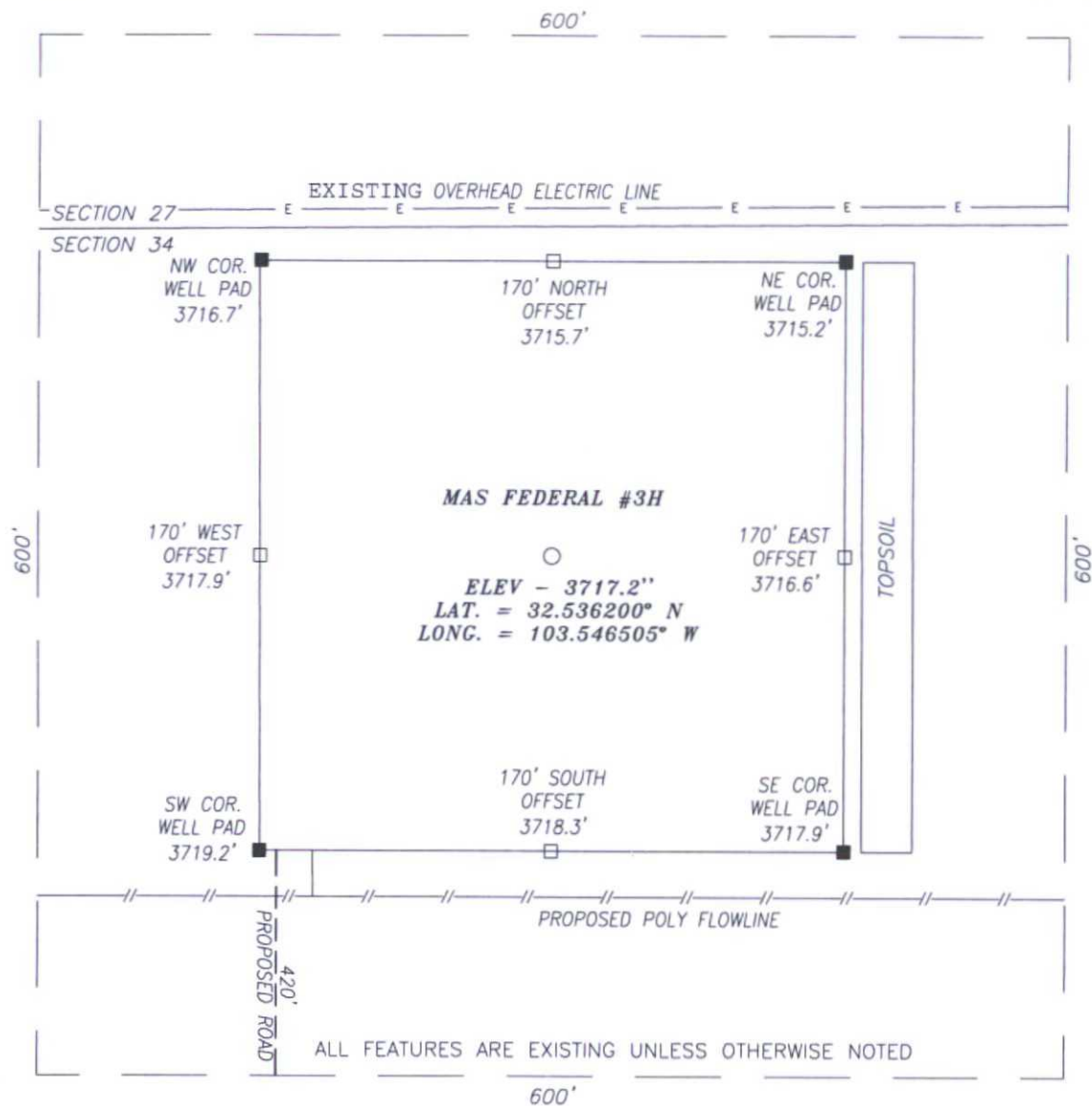
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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

<p>Y=559865.0 N X=742149.2 E</p> <p>Y=559874.9 N X=743471.8 E</p> <p>NAD 27 SURFACE LOCATION Y=559677.4 N X=742485.6 E LAT.=32.536200° N LONG.=103.546505° W</p> <p>NAD 27 PROPOSED BOTTOM HOLE LOCATION Y=554919.4 N X=742845.9 E LAT.=32.523115° N LONG.=103.545451° W</p> <p>Y=554584.3 N X=742189.2 E</p> <p>Y=554594.5 N X=743508.5 E</p> <p>190'</p> <p>2310'</p> <p>330'</p> <p>1980'</p> <p>HORIZ. DIST. = 4771.6'</p> <p>GRID AZ. = 175°40'12"</p> <p>PRODUCING AREA</p> <p>PROJECT AREA</p> <p>NMLC0029519A</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>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.</p> <p><i>Melanie J Wilson</i> 8/4/15 Signature Date Melanie J Wilson Printed Name mwilson@concho.com E-mail Address</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>JULY 7, 2015 Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p><i>Chad L. Harcrow</i> 7/16/15 Certificate No. CHAD HARCROW 17777 W.O. #15-740 DRAWN BY: WN</p>
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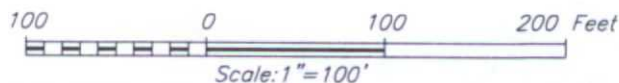
NOV 23 2015

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



DIRECTIONS TO LOCATION:

FROM THE INTERSECTION OF SKEEN ROAD AND HWY 176 GO NORTH ON SKEEN RD. APPROX. 1.1 MILES. THEN TURN RIGHT (NORTH) AT A Y IN THE ROAD. THEN GO APPROX. 0.2 MILES NORTHERLY THEN EASTERLY TO A PROPOSED ROAD ON THE LEFT (NORTH); THEN PROPOSED WELL IS APPROX. 610 FEET NORTHNORTHEAST.



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



COG OPERATING, LLC

MAS FEDERAL #3H WELL  
LOCATED 190 FEET FROM THE NORTH LINE  
AND 2310 FEET FROM THE WEST LINE OF SECTION 34,  
TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO

SURVEY DATE: JULY 2 2015	PAGE: 1 OF 1
DRAFTING DATE: JULY 10, 2015	
APPROVED BY: CH	DRAWN BY: WN FILE: 15-740



# EXHIBIT 2



## LEGEND

- WELL
- WELLPAD
- EXISTING ROAD
- PROPOSED ROAD

## MAS FEDERAL #3H ACCESS ROAD

SECTION: 34 TOWNSHIP: 20 S. RANGE: 34 E.  
 STATE: NEW MEXICO COUNTY: LEA SURVEY: N.M.P.M.  
 W.O. # 15-902 LEASE: MAS FED

0 2,500 FEET

0 0.1 0.2 0.4 Miles

1 IN = 1,500 FT

ROAD OVERVIEW

TOPO

07/21/2015

A.F.

**CONCHO**

COG OPERATING, LLC



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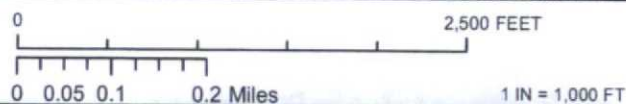


# LEGEND

- WELL
- WELLPAD
- EXISTING ROAD
- PROPOSED ROAD

## MAS FEDERAL #3H ACCESS ROAD

SECTION: 34      TOWNSHIP: 20 S.      RANGE: 34 E.  
 STATE: NEW MEXICO      COUNTY: LEA      SURVEY: N.M.P.M.  
 W.O. # 15-902      LEASE: MAS FED



ROAD OVERVIEW

IMAGERY

07/21/2015

A.F

**CONCHO**

COG OPERATING, LLC

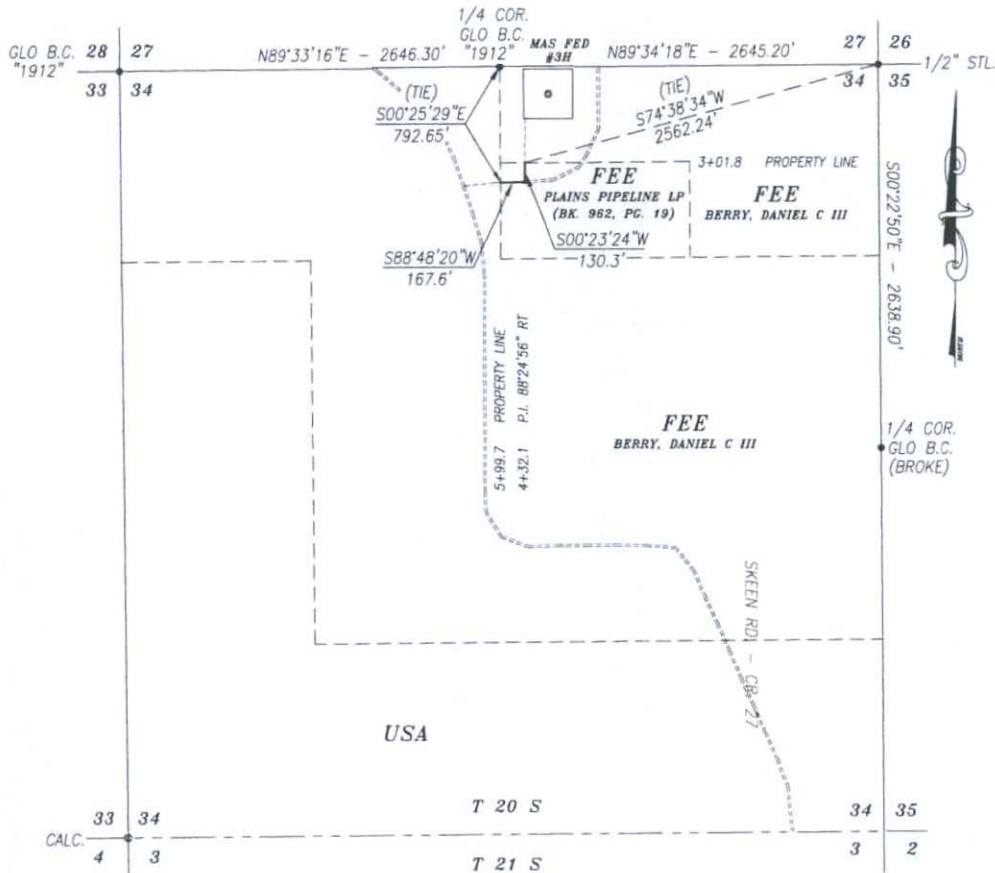


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 c.harcrow@harcrowsurveying.com



# ACCESS ROAD PLAT COG OPERATING, LLC.

AN ACCESS ROAD FROM THE MAS FEDERAL #3H TO AN EXISTING CALICHE ROAD  
SECTION 34, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



## DESCRIPTION

TWO STRIPS OF LAND 30.0 FEET WIDE AND 297.9 FEET OR 18.05 RODS OR 0.056 MILES IN LENGTH CROSSING FEE LAND IN SECTION 34, TOWNSHIP 20 SOUTH, RANGE 34 EAST, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

### BASIS OF BEARING:

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1927. DISTANCES ARE GRID VALUES.

### HARCROW SURVEYING, LLC

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c.harcrow@harcrowsurveying.com



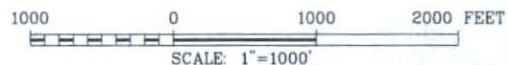
### CERTIFICATION

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

7/27/15  
DATE



## COG OPERATING, LLC

SURVEY OF AN ACCESS ROAD LOCATED IN  
SECTION 34, TOWNSHIP 20 SOUTH, RANGE 34 EAST,  
LEA COUNTY, NMPM, NEW MEXICO

SURVEY DATE: JULY 7, 2015

DRAFTING DATE: JULY 21, 2015

APPROVED BY: CH

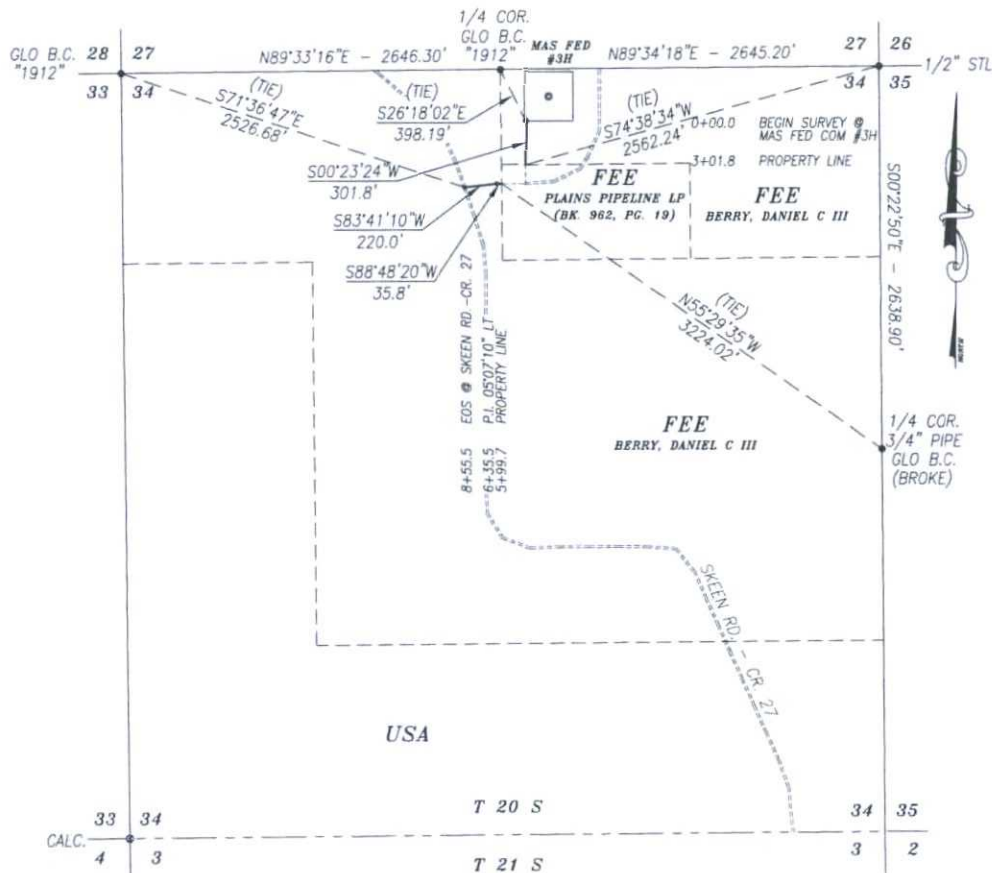
DRAWN BY: SP

PAGE 2 OF 2

FILE: 15-902

# ACCESS ROAD PLAT COG OPERATING, LLC.

AN ACCESS ROAD FROM THE MAS FEDERAL #3H TO AN EXISTING CALICHE ROAD  
SECTION 34, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



## DESCRIPTION

TWO STRIPS OF LAND 30.0 FEET WIDE AND 557.6 FEET OR 33.79 RODS OR 0.106 MILES IN LENGTH CROSSING FEE LAND IN SECTION 34, TOWNSHIP 20 SOUTH, RANGE 34 EAST, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

### BASIS OF BEARING:

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1927. DISTANCES ARE GRID VALUES.

### HARCROW SURVEYING, LLC

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c.harcrow@harcrowsurveying.com



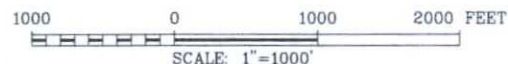
### CERTIFICATION

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.



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

7/27/15  
DATE



## COG OPERATING, LLC

SURVEY OF AN ACCESS ROAD LOCATED IN  
SECTION 34, TOWNSHIP 20 SOUTH, RANGE 34 EAST,  
LEA COUNTY, NMPM, NEW MEXICO

SURVEY DATE: JULY 7, 2015

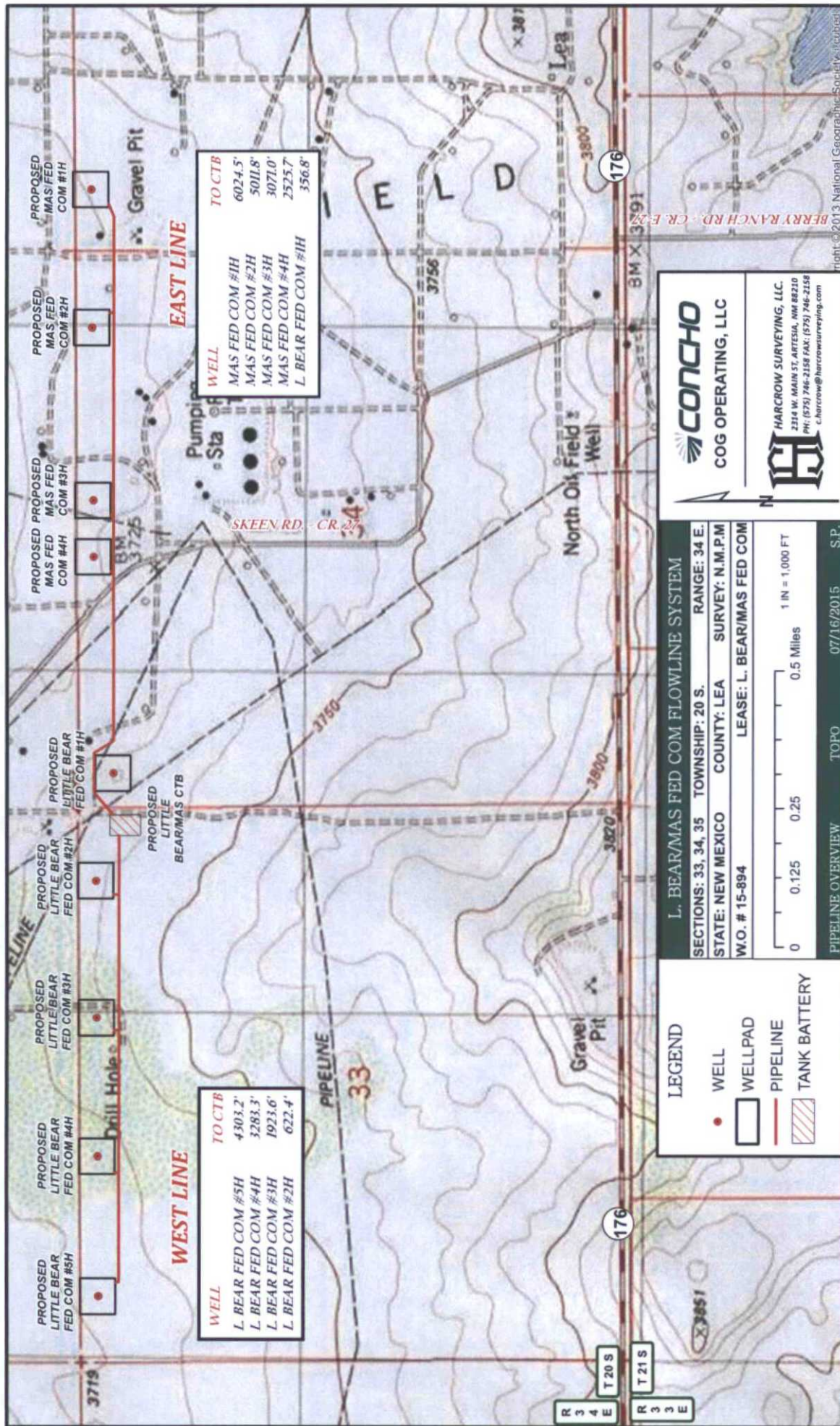
DRAFTING DATE: JULY 21, 2015

APPROVED BY: CH DRAWN BY: SP

PAGE 1 OF 2

FILE: 15-902





**WELL**

**TO CTB**

L BEAR FED COM #5H	4303.2'
L BEAR FED COM #4H	3283.3'
L BEAR FED COM #3H	1923.6'
L BEAR FED COM #2H	622.4'

**WELL**

**TO CTB**

MAS FED COM #1H	6024.5'
MAS FED COM #2H	5011.8'
MAS FED COM #3H	3071.0'
MAS FED COM #4H	2525.7'
L BEAR FED COM #1H	356.8'

**LEGEND**

•	WELL
□	WELL PAD
—	PIPELINE
▨	TANK BATTERY

**L. BEAR/MAS FED COM FLOWLINE SYSTEM**

SECTIONS: 33, 34, 35	TOWNSHIP: 20 S.	RANGE: 34 E.
STATE: NEW MEXICO	COUNTY: LEA	SURVEY: N.M.P.M
W.O. # 15-894	LEASE: L. BEAR/MAS FED COM	

0 0.125 0.25 0.5 Miles

1 IN = 1,000 FT

PIPELINE OVERVIEW

TOPO

07/16/2015

S.P.

**CONCHO**

COG OPERATING, LLC

**HARCROW SURVEYING, LLC**

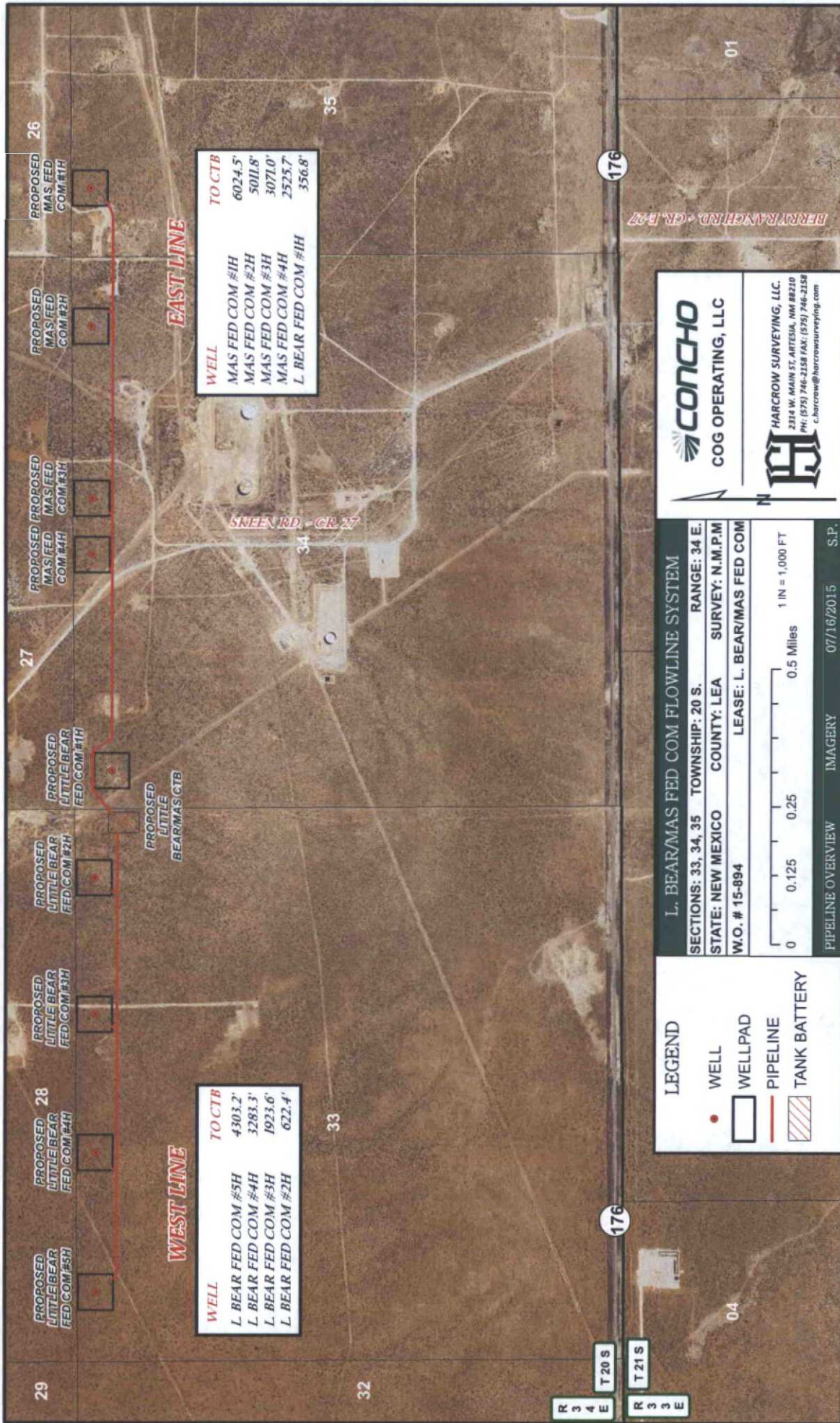
2314 W. MAIN ST. ARTESIA, NM 88210

PH: (505) 746-2158 FAX: (505) 746-2158

c.harcrow@harcrowsurveying.com

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**WELL**

	TO CTB
L BEAR FED COM #3H	4303.2'
L BEAR FED COM #4H	3283.3'
L BEAR FED COM #3H	1923.6'
L BEAR FED COM #2H	622.4'

**WELL**

	TO CTB
MAS FED COM #1H	6024.5'
MAS FED COM #2H	5011.8'
MAS FED COM #3H	3071.0'
MAS FED COM #4H	2525.7'
L BEAR FED COM #1H	356.8'

**LEGEND**

- WELL
- WELLPAD
- PIPELINE
- TANK BATTERY

**L. BEAR/MAS FED COM FLOWLINE SYSTEM**

SECTIONS: 33, 34, 35 TOWNSHIP: 20 S. RANGE: 34 E.

STATE: NEW MEXICO COUNTY: LEA SURVEY: N.M.P.M

W.O. # 15-894 LEASE: L. BEAR/MAS FED COM

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

PIPELINE OVERVIEW IMAGERY 07/16/2015 S.P.

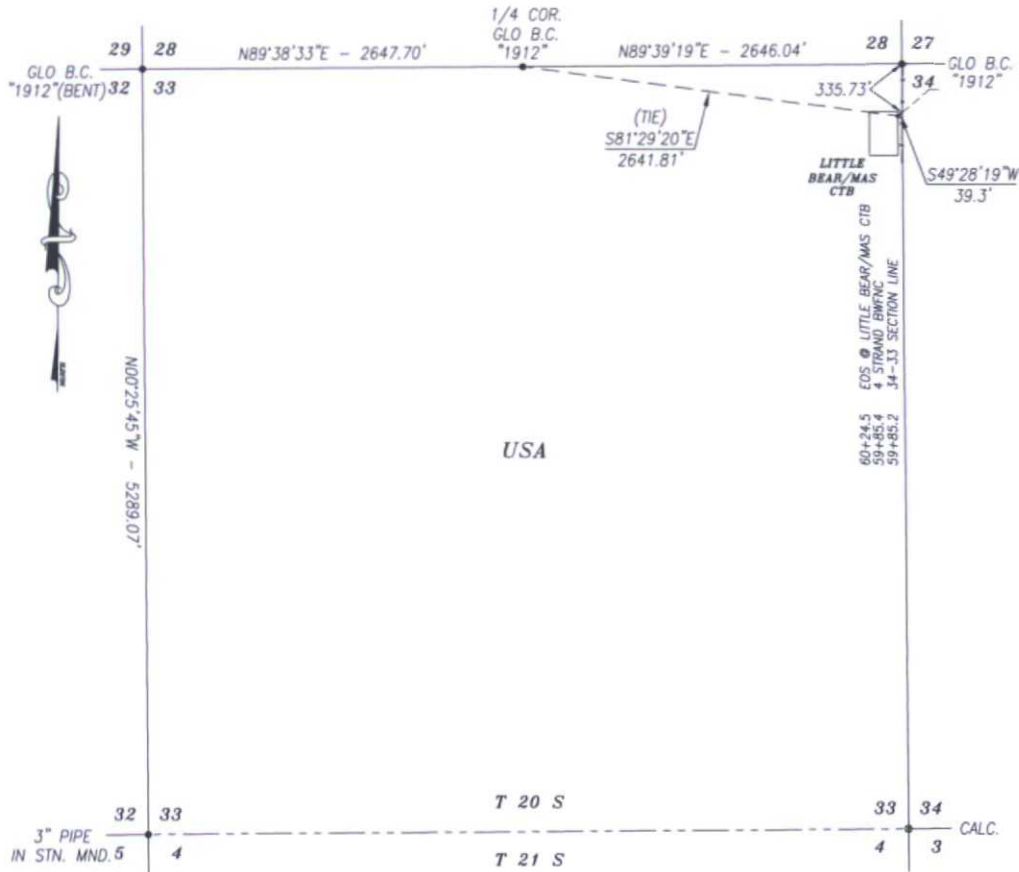
**CONCHO**  
COG OPERATING, LLC

**HARCROW SURVEYING, LLC**  
2314 W. MAIN ST. ARTEZIA, NM 88210  
PH: (505) 746-2158 FAX: (505) 746-2158  
c.harcrow@harcrowsurveying.com



**FLOWLINE PLAT: LINE 1 EAST  
COG OPERATING, LLC.**

A PROPOSED FLOWLINE FROM THE MAS FED COM #1H TO THE LITTLE BEAR/MAS CTB  
SECTION 33, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE AND 39.3 FEET OR 2.38 RODS OR 0.007 MILES IN LENGTH CROSSING FEE LAND IN SECTION 33, TOWNSHIP 20 SOUTH, RANGE 34 EAST, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

**BASIS OF BEARING:**

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE GRID VALUES.

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**CERTIFICATION**

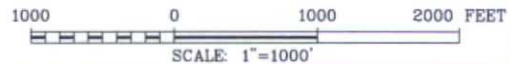
I, CHAD HARCROW, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.



*Chad Harcrow*

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

7/28/15  
DATE



**COG OPERATING, LLC**

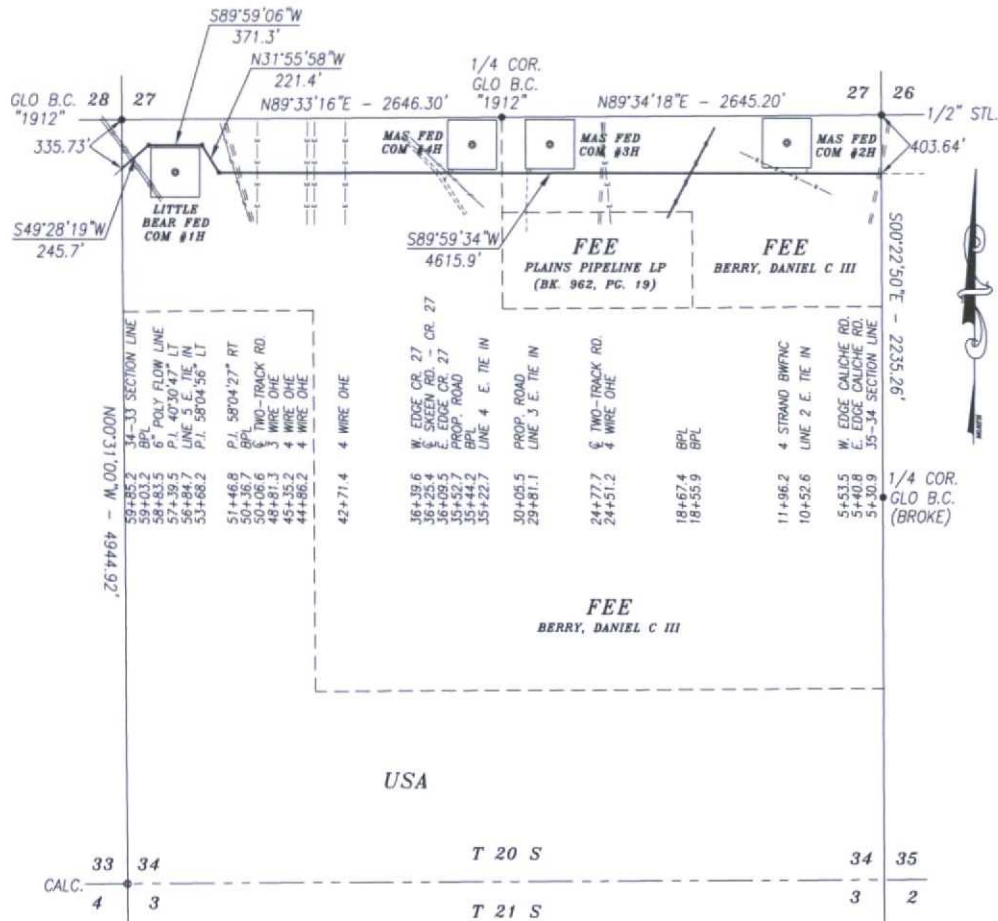
SURVEY OF A PROPOSED FLOWLINE LOCATED IN  
SECTION 33, TOWNSHIP 20 SOUTH, RANGE 34 EAST,  
LEA COUNTY, NMPM, NEW MEXICO

SURVEY DATE: JULY 7, 2015	LINE 1 EAST
DRAFTING DATE: JULY 15, 2015	PAGE 3 OF 3
APPROVED BY: CH	DRAWN BY: SP
FILE: 15-894	



# FLOWLINE PLAT: LINE 1 EAST COG OPERATING, LLC.

A PROPOSED FLOWLINE FROM THE MAS FED COM #1H TO THE LITTLE BEAR/MAS CTB  
SECTION 34, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



## DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE AND 5454.3 FEET OR 330.56 RODS OR 1.033 MILES IN LENGTH CROSSING FEE LAND IN SECTION 34, TOWNSHIP 20 SOUTH, RANGE 34 EAST, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

### BASIS OF BEARING:

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE GRID VALUES.

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c.harcrow@harcrowsurveying.com



### CERTIFICATION

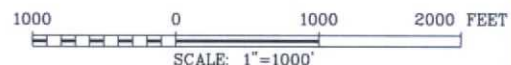
I, CHAD HARCROW, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.



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DATE



## COG OPERATING, LLC

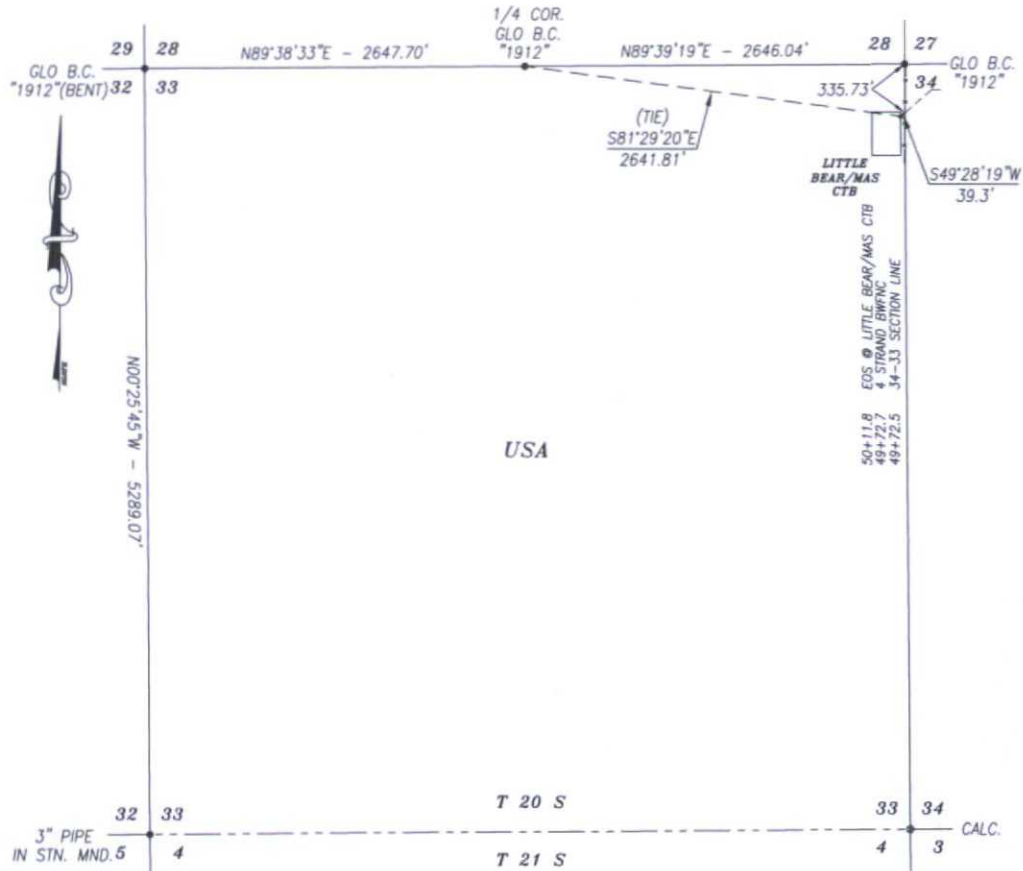
SURVEY OF A PROPOSED FLOWLINE LOCATED IN  
SECTION 34, TOWNSHIP 20 SOUTH, RANGE 34 EAST,  
LEA COUNTY, NMPM, NEW MEXICO

SURVEY DATE: JULY 7, 2015	LINE 1 EAST
DRAFTING DATE: JULY 15, 2015	PAGE 2 OF 3
APPROVED BY: CH	DRAWN BY: SP
FILE: 15-894	



**FLOWLINE PLAT: LINE 2 EAST  
COG OPERATING, LLC.**

A PROPOSED FLOWLINE FROM THE MAS FED COM #2H TO THE LITTLE BEAR/MAS CTB  
**SECTION 33, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.,**  
LEA COUNTY, NEW MEXICO.



DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE AND 39.3 FEET OR 2.38 RODS OR 0.007 MILES IN LENGTH CROSSING FEE LAND IN SECTION 33, TOWNSHIP 20 SOUTH, RANGE 34 EAST, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

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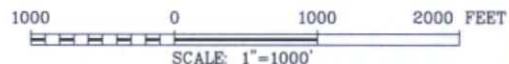
**CERTIFICATION**

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.



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

7/28/15  
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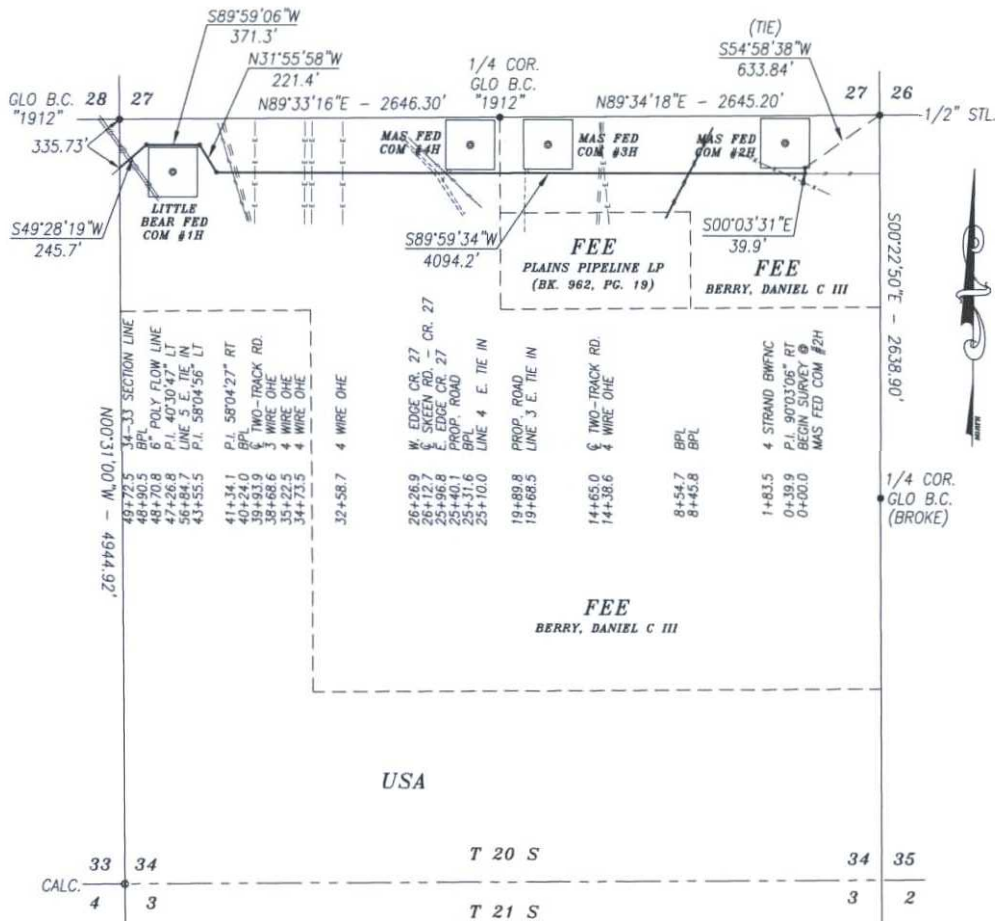
SURVEY OF A PROPOSED FLOWLINE LOCATED IN  
SECTION 33, TOWNSHIP 20 SOUTH, RANGE 34 EAST,  
LEA COUNTY, NMPM, NEW MEXICO

SURVEY DATE: JULY 7, 2015	LINE 2 EAST
DRAFTING DATE: JULY 15, 2015	PAGE 2 OF 2
APPROVED BY: CH	DRAWN BY: SP
FILE: 15-894	



**FLOWLINE PLAT: LINE 2 EAST  
COG OPERATING, LLC.**

A PROPOSED FLOWLINE FROM THE MAS FED COM #2H TO THE LITTLE BEAR/MAS CTB  
**SECTION 34, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.,**  
LEA COUNTY, NEW MEXICO.



**DESCRIPTION**

A STRIP OF LAND 30.0 FEET WIDE AND 4972.5 FEET OR 301.36 RODS OR 0.942 MILES IN LENGTH CROSSING FEE LAND IN SECTION 34, TOWNSHIP 20 SOUTH, RANGE 34 EAST, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

**BASIS OF BEARING:**

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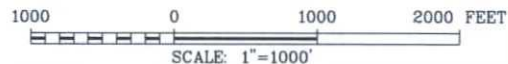
**CERTIFICATION**

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

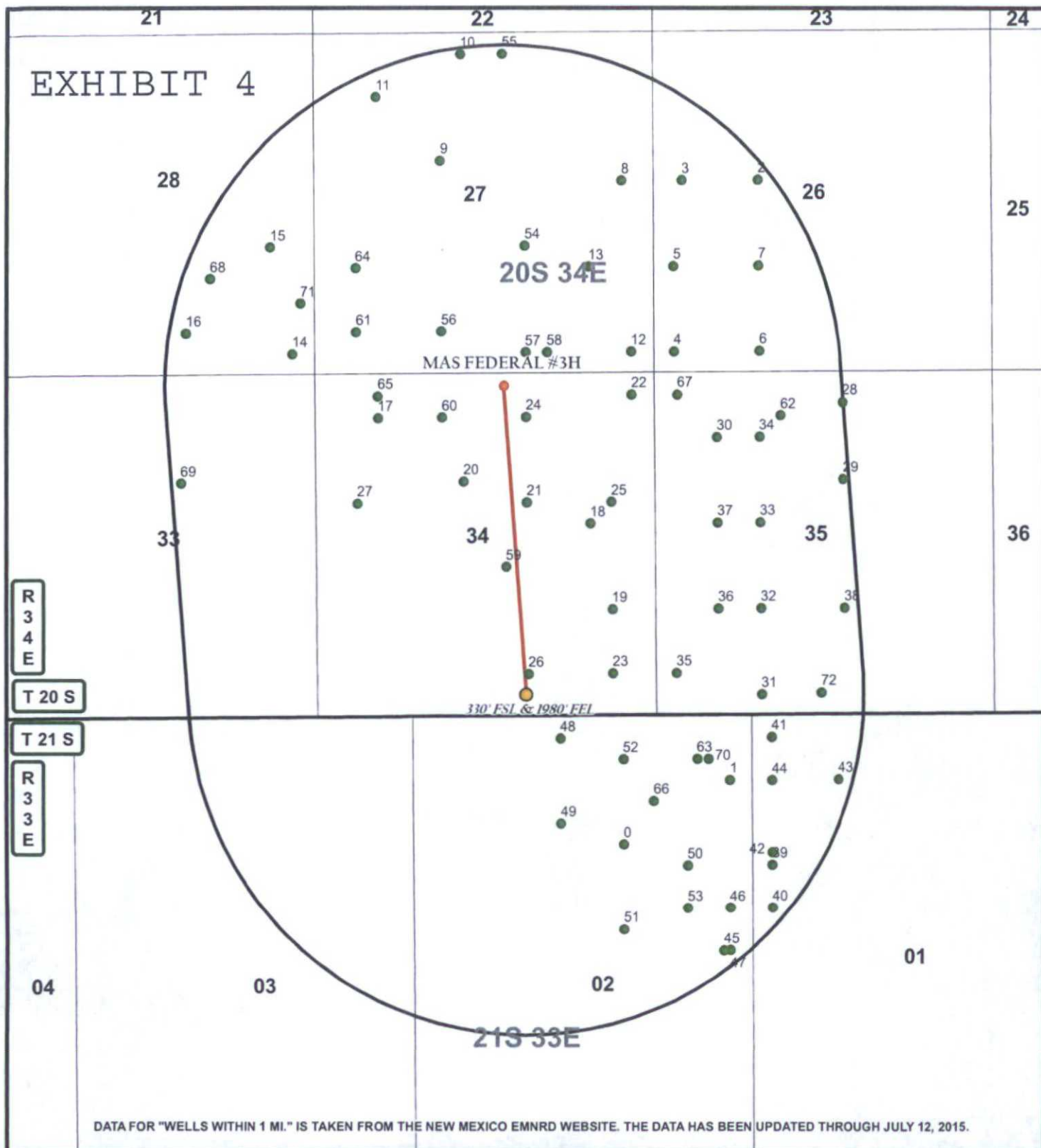
7/28/15  
DATE



**COG OPERATING, LLC**

SURVEY OF A PROPOSED FLOWLINE LOCATED IN  
SECTION 34, TOWNSHIP 20 SOUTH, RANGE 34 EAST,  
LEA COUNTY, NMPM, NEW MEXICO

SURVEY DATE: JULY 7, 2015	LINE 2 EAST
DRAFTING DATE: JULY 15, 2015	PAGE 1 OF 2
APPROVED BY: CH	DRAWN BY: SP
FILE: 15-894	



# LEGEND

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

## MAS FEDERAL #3H

SEC:34 TWP:20 S. RGE:34 E. ELEVATION:3717.2'

STATE: NEW MEXICO COUNTY: LEA 190' FNL & 2310' FEL

W.O. # 15-740 LEASE: MAS 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

1 MILE MAP

07/14/2015

A.F

CONCHO

COG OPERATING, LLC



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



FID	Shape *	OPERATOR	WELL_NAME	MAS FEDERAL #3H	LATITUDE	LONGITUDE	API	SECTION	TOWNSHIP	RANGE	FTG_NS	NS_CD	FTG_EW	EW_CD	TVD_DEPTH	COMPL_STAT
0	Point	B N MUNCY JR	LEA STATE 004	32.51686	-103.541	3E+09	2 21 05	33E	1980 N	33E	1980 N	1980 E	3785	E	Plugged	
1	Point	B N MUNCY JR	LEA STATE 005	32.51958	-103.536	3E+09	2 21 05	33E	990 N	33E	990 N	330 E	3753	E	Plugged	
2	Point	BURK ROYALTY CO., LTD.	HANSON B 002	32.54502	-103.534	3E+09	26 20 05	34E	2310 N	34E	2310 N	1650 W	3744	W	Active	
3	Point	BURK ROYALTY CO., LTD.	HANSON B 001	32.54502	-103.538	3E+09	26 20 05	34E	2310 N	34E	2310 N	467 W	3767	W	Active	
4	Point	BURK ROYALTY CO., LTD.	CRUCES FEDERAL 001	32.53774	-103.538	3E+09	26 20 05	34E	330 S	34E	330 S	330 W	3705	W	Active	
5	Point	BURK ROYALTY CO., LTD.	CRUCES FEDERAL 002	32.54137	-103.538	3E+09	26 20 05	34E	1651 S	34E	1651 S	330 W	3718	W	Active	
6	Point	BURK ROYALTY CO., LTD.	CRUCES FEDERAL 003	32.53774	-103.534	3E+09	26 20 05	34E	330 S	34E	330 S	1655 W	3730	W	Active	
7	Point	BURK ROYALTY CO., LTD.	CRUCES FEDERAL 006	32.54137	-103.534	3E+09	26 20 05	34E	1650 S	34E	1650 S	1650 W	3700	W	Active	
8	Point	BURK ROYALTY CO	RIDER FEDERAL 001	32.54502	-103.541	3E+09	27 20 05	34E	2310 N	34E	2310 N	467 E	3797	E	Plugged	
9	Point	DRILLING & EXPLORATION CO INC	BALLARD 001	32.54592	-103.55	3E+09	27 20 05	34E	1980 N	34E	1980 N	1980 W	3683	W	Plugged	
10	Point	SUNDOWN ENERGY LP	BALLARD DE FEDERAL 002	32.55046	-103.549	3E+09	27 20 05	34E	330 N	34E	330 N	2310 W	3663	W	Plugged	
11	Point	SUNDOWN ENERGY LP	BALLARD DE FEDERAL 003	32.54864	-103.553	3E+09	27 20 05	34E	990 N	34E	990 N	990 W	4026	W	Active	
12	Point	SUNDOWN ENERGY LP	FLETCHER A DE FEDERAL 002	32.53774	-103.541	3E+09	27 20 05	34E	330 S	34E	330 S	330 E	3705	W	Active	
13	Point	ATLANTIC RICHFIELD	FLETCHER A DE FEDERAL 003	32.54137	-103.543	3E+09	27 20 05	34E	1650 S	34E	1650 S	990 E	3690	E	Plugged	
14	Point	MARLAND OIL CO	H H FLINT PERMIT 001	32.53774	-103.558	3E+09	28 20 05	34E	330 S	34E	330 S	330 E	3840	E	Plugged	
15	Point	HUDSON & HUDSON INC	HOVER FEDERAL 001	32.54227	-103.559	3E+09	28 20 05	34E	1980 S	34E	1980 S	660 E	3731	E	Plugged	
16	Point	STEVEN D RUPPERT	SILVER FEDERAL 004	32.53864	-103.563	3E+09	28 20 05	34E	660 S	34E	660 S	1980 E	3787	W	Active	
17	Point	FULFER OIL & CATTLE LLC	KINNEY 001	32.53502	-103.553	3E+09	34 20 05	34E	660 N	34E	660 N	990 W	3776	W	Active	
18	Point	OLEN F FEATHERSTONE	ROACH FEDERAL 001	32.53048	-103.543	3E+09	34 20 05	34E	2310 N	34E	2310 N	990 E	3772	E	Plugged	
19	Point	OLSEN ENERGY INC	B V LYNCH A FEDERAL 008	32.52684	-103.542	3E+09	34 20 05	34E	1651 S	34E	1651 S	660 E	3759	E	Plugged	
20	Point	MAS OPERATING CO.	B V LYNCH A FEDERAL 009	32.5323	-103.549	3E+09	34 20 05	34E	1650 N	34E	1650 N	2310 W	3690	W	Active	
21	Point	OLSEN ENERGY INC	B V LYNCH A FEDERAL 011	32.53139	-103.546	3E+09	34 20 05	34E	1980 N	34E	1980 N	1980 E	3720	E	Plugged	
22	Point	MAS OPERATING CO.	B V LYNCH A FEDERAL 012	32.53593	-103.541	3E+09	34 20 05	34E	330 N	34E	330 N	330 E	3694	W	Active	
23	Point	MAS OPERATING CO.	B V LYNCH A FEDERAL 002	32.52412	-103.542	3E+09	34 20 05	34E	660 S	34E	660 S	660 E	4200	E	Active	
24	Point	MAS OPERATING CO.	B V LYNCH A FEDERAL 003	32.53502	-103.546	3E+09	34 20 05	34E	1980 N	34E	1980 N	1980 E	3797	E	Plugged	
25	Point	TEXAS CO	B V LYNCH A 004	32.53139	-103.542	3E+09	34 20 05	34E	660 S	34E	660 S	660 E	3798	E	Plugged	
26	Point	TEXACO EXPLORATION & PRODUCTION INC	B V LYNCH A FEDERAL 005	32.52412	-103.546	3E+09	34 20 05	34E	1980 N	34E	1980 N	660 W	3808	W	Plugged	
27	Point	TEXACO EXPLORATION & PRODUCTION INC	LYNCH PERMIT B 001	32.53139	-103.554	3E+09	35 20 05	34E	467 N	34E	467 N	2315 E	3743	W	Active	
28	Point	BURK ROYALTY CO., LTD.	NEAL 001	32.53555	-103.53	3E+09	35 20 05	34E	1650 N	34E	1650 N	2315 E	3780	E	Plugged	
29	Point	BURK ROYALTY CO., LTD.	NEAL 002	32.5323	-103.53	3E+09	35 20 05	34E	990 N	34E	990 N	990 W	3715	W	Plugged	
30	Point	ATLANTIC RICHFIELD	FLETCHER A DE FEDERAL 001	32.53411	-103.536	3E+09	35 20 05	34E	330 S	34E	330 S	1650 W	3805	W	Plugged	
31	Point	C W TRAINER	LYNCH A 001	32.52321	-103.534	3E+09	35 20 05	34E	1650 S	34E	1650 S	1650 W	3747	W	Active	
32	Point	BURK ROYALTY CO., LTD.	W H MILNER FEDERAL 002	32.52684	-103.534	3E+09	35 20 05	34E	2310 N	34E	2310 N	1650 W	3723	W	Active	
33	Point	BURK ROYALTY CO., LTD.	W H MILNER FEDERAL 003	32.53049	-103.534	3E+09	35 20 05	34E	990 N	34E	990 N	1650 W	3850	W	Active	
34	Point	BURK ROYALTY CO., LTD.	W H MILNER FEDERAL 004	32.53412	-103.534	3E+09	35 20 05	34E	660 S	34E	660 S	330 W	3726	W	Plugged	
35	Point	OLSEN ENERGY INC	B V LYNCH A FEDERAL 006	32.52412	-103.538	3E+09	35 20 05	34E	1650 S	34E	1650 S	990 W	3707	W	Active	
36	Point	MAS OPERATING CO.	B V LYNCH A FEDERAL 007	32.52684	-103.536	3E+09	35 20 05	34E	2310 N	34E	2310 N	990 W	3734	W	Plugged	
37	Point	HUDSON OIL COMPANY OF TEXAS	FEDERAL 001	32.53049	-103.536	3E+09	35 20 05	34E	1650 S	34E	1650 S	2310 E	3775	E	Plugged	
38	Point	PHILLIPS PETROLEUM CO	NEAL 001	32.52684	-103.53	3E+09	35 20 05	34E	2311 N	34E	2311 N	330 W	3790	W	Plugged	
39	Point	TEXAS CO	STATE B 001	32.51595	-103.534	3E+09	1 21 05	33E	330 N	33E	330 N	330 W	3770	W	Plugged	
40	Point	CONTINENTAL OIL	STATE 001	32.51413	-103.534	3E+09	1 21 05	33E	2118 N	33E	2118 N	330 W	3772	W	Plugged	
41	Point	PAUL H LAVERITY	RALPH A SHUGART 004	32.5214	-103.534	3E+09	1 21 05	33E	990 N	33E	990 N	1370 W	3827	W	Plugged	
42	Point	PAUL H LAVERITY TRUSTEE	RALPH A SHUGART 001	32.51648	-103.534	3E+09	1 21 05	33E	999 N	33E	999 N	330 W	3763	W	Plugged	
43	Point	J H ELDERS	RALPH A SHUGART STAT 003	32.51958	-103.53	3E+09	1 21 05	33E	3637 N	33E	3637 N	430 E	3753	E	Plugged	
44	Point	PAUL H LAVERITY	RALPH A SHUGART 002	32.51956	-103.534	3E+09	1 21 05	33E	4950 S	33E	4950 S	330 E	3755	E	Plugged	
45	Point	R DECHICCHIS	STATE A 001Y	32.51231	-103.536	3E+09	2 21 05	33E	4290 S	33E	4290 S	330 E	3780	E	Plugged	
46	Point	R DECHICCHIS	STATE A 001	32.51413	-103.536	3E+09	2 21 05	33E	330 N	33E	330 N	2310 W	3780	W	Plugged	
47	Point	GENERAL CRUDE OIL CO	STATE B 003	32.51231	-103.536	3E+09	2 21 05	33E	1650 N	33E	1650 N	2310 W	3807	W	Plugged	
48	Point	MALLARD PETROLEUM	MOORE STATE 002	32.5214	-103.544	3E+09	2 21 05	33E	2311 N	33E	2311 N	990 E	3769	E	Plugged	
49	Point	MALLARD PETROLEUM	MOORE STATE 001	32.51777	-103.544	3E+09	2 21 05	33E	3300 N	33E	3300 N	1980 E	3788	E	Plugged	
50	Point	B N MUNCY JR	LEA STATE 002	32.51595	-103.538	3E+09	2 21 05	33E	4950 S	33E	4950 S	990 E	3738	E	Plugged	
51	Point	R DECHICCHIS	STATE A 004	32.51323	-103.541	3E+09	2 21 05	33E	660 N	33E	660 N	1980 E	3764	E	Plugged	
52	Point	B N MUNCY JR	LEA STATE 003	32.52049	-103.541	3E+09	2 21 05	33E	4950 S	33E	4950 S	990 E	3738	E	Plugged	
53	Point	R DECHICCHIS	STATE A 002	32.51413	-103.538	3E+09	2 21 05	33E	330 N	33E	330 N	2310 E	3701	E	Active	
54	Point	ARCO PERMIAN	FLETCHER A DE FEDERAL 004	32.54228	-103.546	3E+09	27 20 05	34E	1980 S	34E	1980 S	1980 W	3682	W	Plugged	
55	Point	CHESTNUT EXPLORATION AND PRODUCTION, INC.	D AND E FEDERAL 002	32.55046	-103.547	3E+09	27 20 05	34E	330 N	34E	330 N	2310 E	3701	E	Active	
56	Point	MAS OPERATING CO.	B V LYNCH B FEDERAL 002	32.53865	-103.55	3E+09	27 20 05	34E	660 S	34E	660 S	1980 W	3805	W	Active	
57	Point	EDWARD E KINNEY	GULF FEDERAL 002	32.53774	-103.546	3E+09	27 20 05	34E	330 S	34E	330 S	1980 E	3341	E	Plugged	
58	Point	BURK ROYALTY CO., LTD.	KEOHANE A 001	32.53774	-103.545	3E+09	27 20 05	34E	330 S	34E	330 S	1650 E	3760	E	Plugged	

59 Point	MAS OPERATING CO.	B V LYNCH A FEDERAL 001	32.52866	-103.547	3E+09	34	20.05	34E	2310 S	2310 E	3916 Active
60 Point	MAS OPERATING CO.	B V LYNCH A FEDERAL 010	32.53502	-103.55	3E+09	34	20.05	34E	660 N	1980 W	3734 Active
61 Point	SUNDOWN ENERGY LP	GULF DE FEDERAL 001	32.53864	-103.554	3E+09	27	20.05	34E	660 S	660 W	3720 Plugged
62 Point	ARLEN L EDGAR	FEDERAL C 001	32.53502	-103.533	3E+09	35	20.05	34E	660 N	1980 W	14939 Plugged
63 Point	E O B ENERGY CORP	LEA STATE 006	32.52049	-103.537	3E+09	2	21.05	33E	660 N	833 E	3779 Plugged
64 Point	HARVARD PETROLEUM COMPANY, LLC	FLETCHER FEDERAL 001	32.54137	-103.554	3E+09	27	20.05	34E	1650 S	660 W	3718 Active
65 Point	WALLEN PRODUCTION CO	WALLEN KINNEY 001	32.53592	-103.553	3E+09	34	20.05	34E	330 N	990 W	3765 Plugged
66 Point	C W TRAINER	LYNCH 001	32.5187	-103.54	3E+09	2	21.05	33E	1310 N	1510 E	5918 Plugged
67 Point	OLSEN ENERGY INC	FLETCHER A FED 001	32.53593	-103.538	3E+09	35	20.05	34E	330 N	380 W	3860 Plugged
68 Point	STEVEN D RUPPERT	SILVER FEDERAL 002	32.54095	-103.562	3E+09	28	20.05	34E	1500 S	1600 E	3684 Active
69 Point	OGS OPERATING CO INC	GOB 33 FEDERAL 001	32.53229	-103.563	3E+09	33	20.05	34E	1650 N	2080 E	0
70 Point	TEXAS CO	STATE OF NEW MEXICO 001	32.52049	-103.537	3E+09	2	21.05	33E	660 N	660 E	3771 Plugged
71 Point	YATES PETROLEUM CORPORATION	CHUKAR BTA FEDERAL COM 001H	32.53988	-103.557	3E+09	28	20.05	34E	1110 S	200 E	0 New (Not drilled or compl)
72 Point	CIMAREX ENERGY CO.	LYNCH 35 FEDERAL COM 003H	32.52327	-103.531	3E+09	35	20.05	34E	350 S	2580 W	11318 New (Not drilled or compl)