

HOBBS OCD

DEC 03 2014

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-8161 Fax (575) 393-0720

DISTRICT II

811 S. First St., Artesia, NM 88210
Phone (505) 748-1283 Fax (505) 748-9720

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-8178 Fax (505) 334-8170

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax (505) 476-3462State 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 1, 2011

Submit one copy to appropriate
District Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-42303	Pool Code 97784	Pool Name Wildcat Bone Spring
Property Code 313930	Property Name FUGGLES 14 FEDERAL Com	Well Number 2H
OGRID No. 215099	Operator Name CIMAREX ENERGY CO.	Elevation 3443

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	14	25 S	32 E		330	SOUTH	1980	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
B	14	25 S	32 E		330	NORTH	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>N 414520.5 E 751542.0</p> <p>N 414541.9 E 754227.5</p> <p>PROPOSED BOTTOM HOLE LOCATION Lat - N 32°08'12.77" Long - W 103°38'36.45" NMSPCE- N 414217.1 E 754874.1 (NAD-83)</p>	<p>N 411879.0 E 751541.2</p> <p>N 411917.3 E 756857.8</p> <p>N 409241.2 E 751538.0</p> <p>N 409248.5 E 754211.5</p>	<p>B.H. 330'</p> <p>1980'</p> <p>4627.6</p> <p>330'</p> <p>S.L.</p>	<p>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 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>Terri Stathem</i> Date: 12/20/13 Printed Name: Terri Stathem Email Address: tstathem@cimarex.com</p> <p>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.</p> <p>Date Surveyed: 12/13/13 Signature & Seal of Professional Surveyor: <i>[Signature]</i> Certificate No.: Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>
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DEC 04 2014

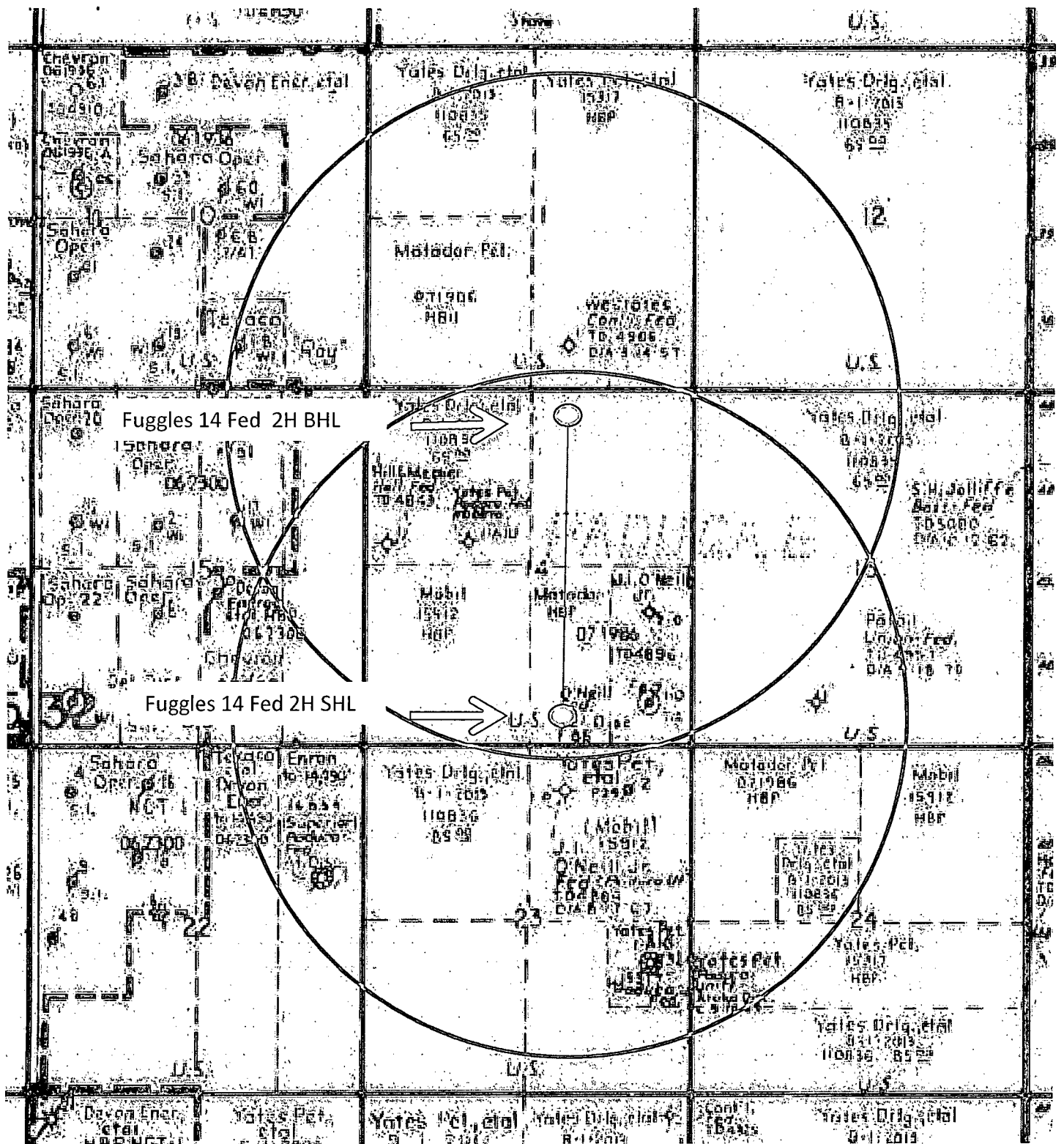
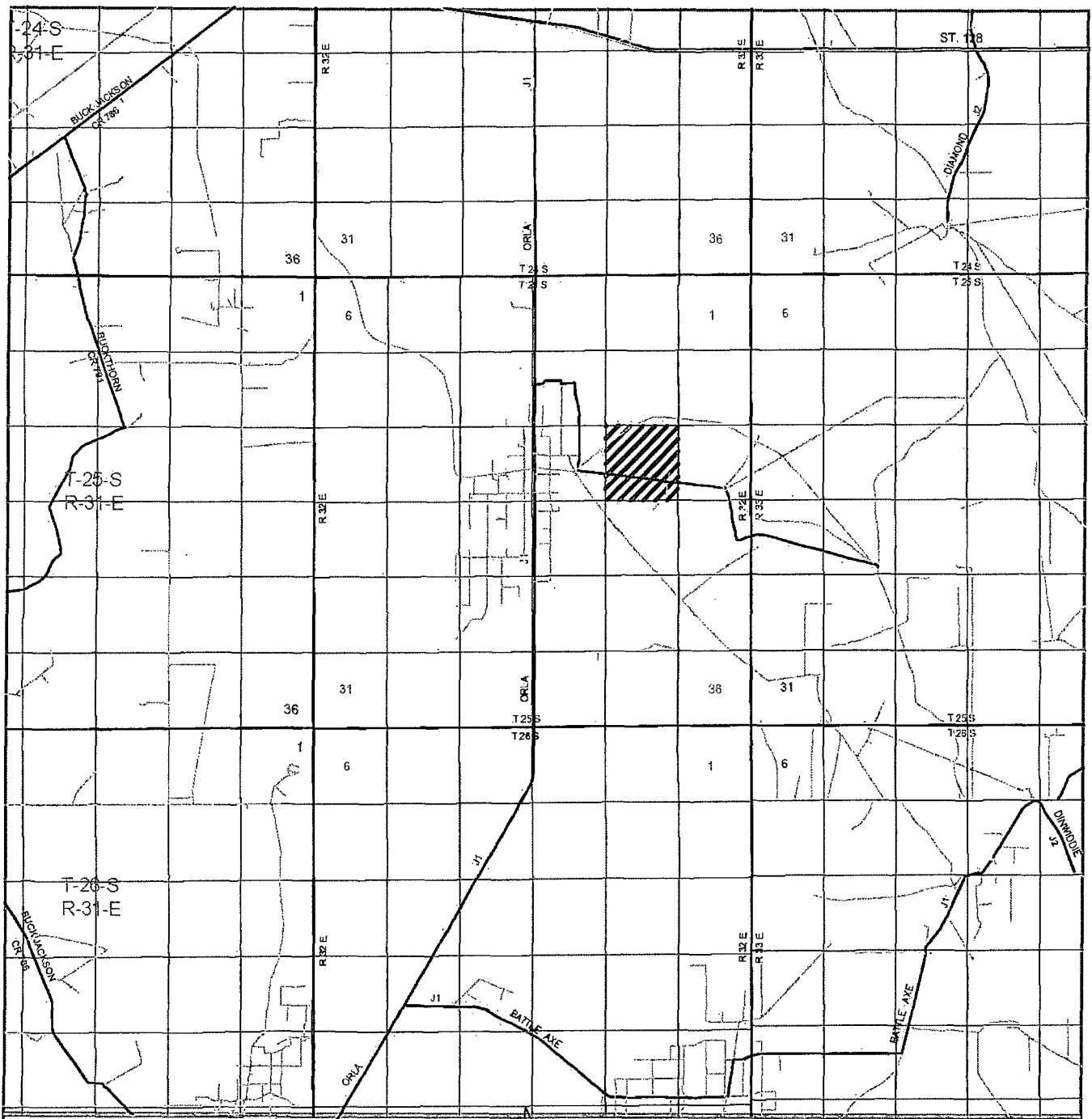
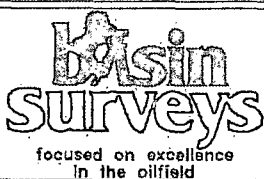


Exhibit A – One-Mile Radius Map
 Fuggles 14 Federal 2H
 Cimarex Energy Co.
 14-25S-33E
 SHL 330 FSL & 1980 FEL
 BHL 330 FNL & 1980 FEL
 Lea County, NM



FUGGLES 14 FEDERAL #2H
 Located 330' FSL and 1980' FEL
 Section 14, Township 25 South, Range 32 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

W.O. Number: DAJ 27459

Survey Date: 10-05-2012

Scale: 1" = 2 Miles

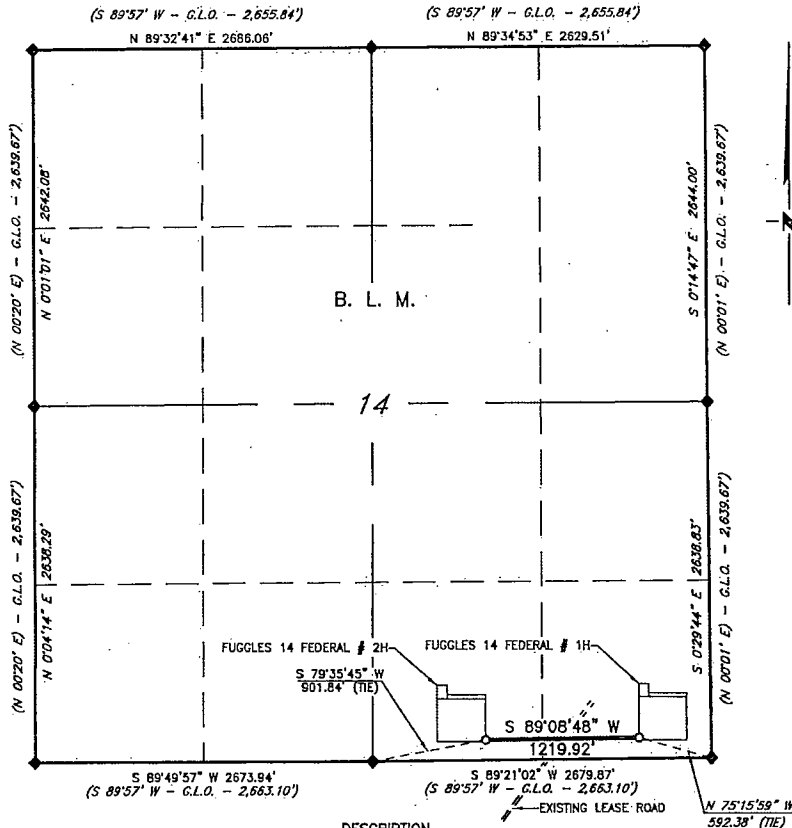
Date: 10-19-2012

CIMAREX
 ENERGY CO.

Exhibit B

CIMAREX ENERGY CO.

PROPOSED ROAD FROM FUGGLES 14 FEDERAL # 1H TO FUGGLES 14 FEDERAL # 2H SEC. 14, T25S, R32E, N.M.P.M., LEA CO., N.M.



DESCRIPTION

A strip of land 30 feet in width and 1,219.92 feet or 73.934 rods in length, lying in Section 14, Township 25 South, Range 32 East, N. M. P. M., Lea County, New Mexico, and being 15 feet left and 15 feet right of the following described survey of a centerline across B. L. M. land:

Beginning at Engr. Sta. 0+00 a point which lies N 75°15'59\" W, 592.38' feet from a brass cap, stamped "1939", found for the Southeast corner of aforementioned Section 14;

Thence S 89°08'48\" W, 1219.92 feet to Engr. Sta. 12+19.92, the End of the Survey and a point from which a brass cap, stamped "1939", found for the South quarter corner of the aforementioned Section 14 bears S 79°35'45\" W, 901.84 feet.

Said strip of land contains 0.840 acres, more or less, and is allocated by forties as follows:

SE 1/4 SE 1/4	0.528 Ac.
SW 1/4 SE 1/4	0.312 Ac.

SCALE: 1" = 1000'
0 500 1000

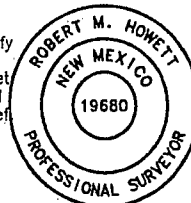
BEARINGS: NAD 83 GRID-NM EAST
DISTANCES: HORIZONTAL GROUND

LEGEND

() RECORD DATA - GLO
♦ FOUND BRASS CAP
STAMPED "1939"
OTHER WISE NOTED

I, Robert Howett, a N. M. Professional Surveyor, hereby certify that this plat was prepared from an actual ground survey made under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

Robert M. Howett
Robert Howett NM PS 19680



Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.:	LS140045	
DWG. NO.:	140045RD	

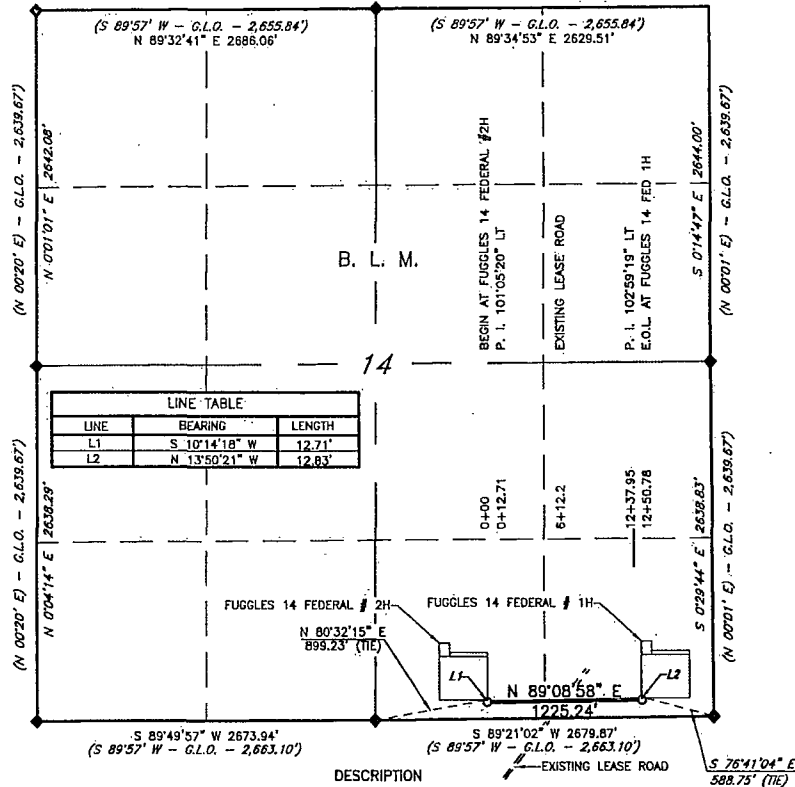
Exhibit C-2

RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1"=1000'
DATE: 1/24/14
SURVEYED BY: BK/SM
DRAWN BY: JC
APPROVED BY: LWB
SHEET : 1 OF 1

CIMAREX ENERGY CO.
PROPOSED BURIED GAS PIPELINE FROM FUGGLES 14 FEDERAL #1H
TO FUGGLES 14 FEDERAL #2H
SEC. 14, T25S, R32E, N.M.P.M., LEA CO., N.M.



A strip of land 30 feet in width and 1,250.78 feet or 75.805 rods in length, lying in Section 14, Township 25 South, Range 32 East, N. M. P. M., Lea County, New Mexico, and being 15 feet left and 15 feet right of the following described survey of a centerline across B. L. M. land:

Beginning at Engr. Sta. 0+00 a point which lies N 80°32'15\" E, 899.23 feet from a brass cap, stamped "1939", found for the South quarter corner of aforementioned Section 14;

Thence S 10°14'18\" W, 12.71 feet to Engr. Sta. 0+12.71, a P. I. of 80°36'44\" left;

Thence N 89°08'58\" E, 1225.24 feet to Engr. Sta. 12+37.95, a P. I. of 102°59'19\" left;

Thence N 13°50'21\" W, 12.83 feet to Engr. Sta. 12+50.78; the End of Survey and a point from which a brass cap, stamped "1939", found for the Southeast corner of the aforementioned Section 14 bears S 76°41'04\" E, 588.75 feet.

Said strip of land contains 0.861 acres, more or less, and is allocated by forties as follows:

SE 1/4 SE 1/4 0.539 Ac.
 SW 1/4 SE 1/4 0.322 Ac.

SCALE: 1" = 1000'
 0 500 1000

BEARINGS: NAD 83 GRID-NM EAST
 DISTANCES: HORIZONTAL GROUND

LEGEND

() RECORD DATA - GLO
 ♦ FOUND BRASS CAP
 STAMPED "1939"
 OTHER WISE NOTED

I, Robert Howett, a N. M. Professional Surveyor, hereby certify that this plat was prepared from an actual ground survey made under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

Robert M. Howett
 Robert Howett NM PS 19680

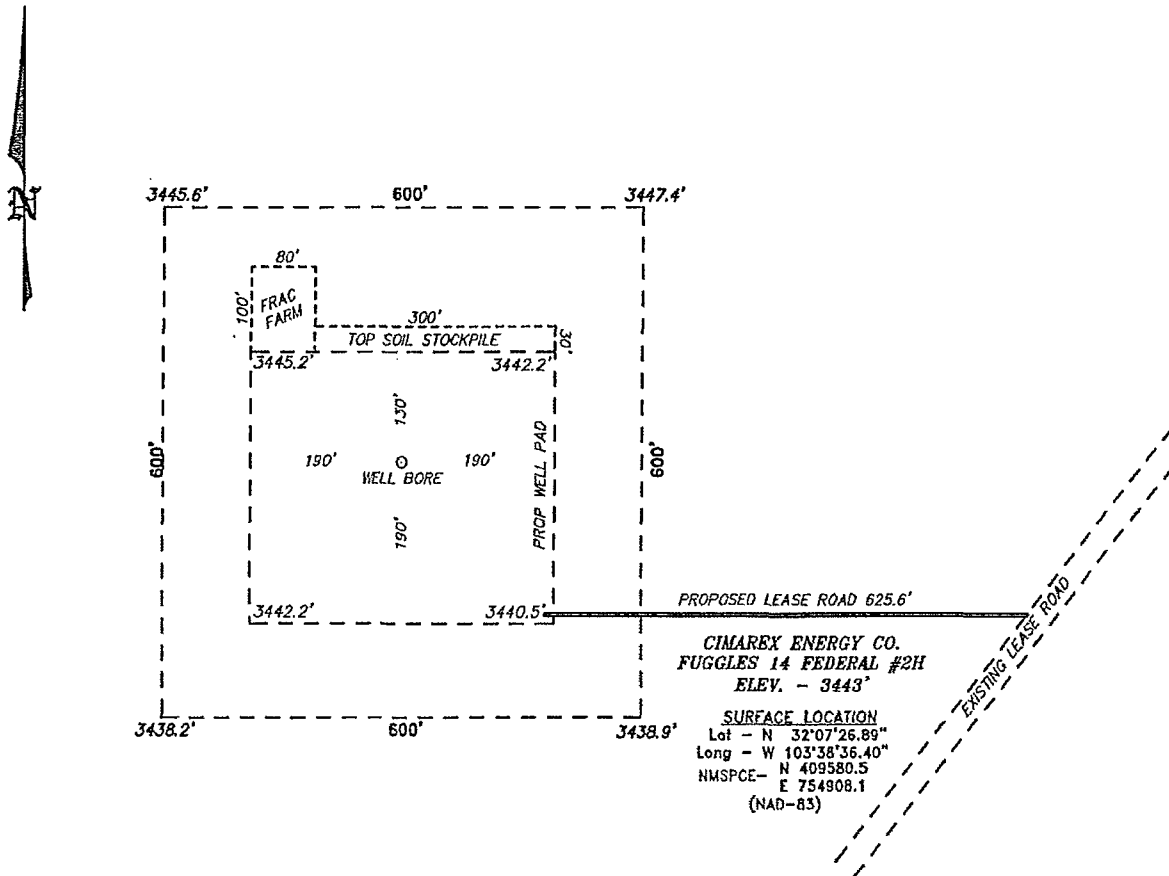


Firm No.: TX 10193838 NM 4655451

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1	TITLE	3/18/14												
NO.	REVISION	DATE												
JOB NO.: LS140045														
DWG. NO.: 140045PL1														
308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200														

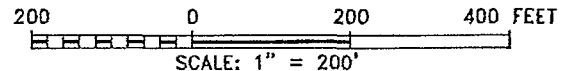
SECTION 14, TOWNSHIP 25 SOUTH, RANGE 32 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



25 MILES WEST OF JAL.

Directions to Location:

FROM THE INTERSECTION OF COUNTY ROAD 1 AND
COTTON DRAW ROAD GO EAST ON COTTON DRAW 2.1
MILES THEN TURN SOUTH ON LEASE ROAD 1353.8'
TO BEGIN ROAD LATHE ON WEST SIDE OF ROAD .



CIMAREX ENERGY CO.

REF: FUGGLES 14 FEDERAL #2H / WELL PAD TOPO

THE FUGGLES 14 FEDERAL #3 LOCATED 330'

FROM THE SOUTH LINE AND 1980' FROM THE EAST LINE OF

SECTION 14, TOWNSHIP 25 SOUTH, RANGE 32 EAST,

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

BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 27459

Drawn By: D. JONES

Date: 10-19-2012

Disk: DAJ 27459

Survey Date: 10-05-2012

Sheet 1 of 1 Sheets