

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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42095	² Pool Code 97900	³ Pool Name RED HILLS UPPER BONE SPRING SHALE
⁴ Property Code 313667	⁵ Property Name EL MAR 21 A3DM FED COM	⁶ Well Number 1H
⁷ OGRID No. 14744	⁸ Operator Name MEWBOURNE OIL COMPANY	⁹ Elevation 3275'

¹⁰ 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	21	26-S	33-E		175	NORTH	500	WEST	LEA

¹¹ 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
M	21	26-S	33-E		330	SOUTH	330	WEST	LEA

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

<p>GEODETIC DATA NAD 27 GRID - NM EAST</p> <p>SURFACE LOCATION N 377507.1 E 732304.0 LAT: 32.03566536° N LONG: 103.58367172° W</p> <p>CORNER DATA NAD 27 GRID - NM EAST</p> <p>A: FND BRASS CAP 1913 N 372399.8 - E 731841.6</p> <p>B: FND BRASS CAP 1913 N 375038.7 - E 731822.0</p> <p>C: CALCULATED CORNER N 377678.7 - E 731802.0</p> <p>D: FND BRASS CAP 1913 N 377698.0 - E 737082.0</p> <p>E: FND BRASS CAP 1913 N 375057.2 - E 737100.8</p> <p>F: FND BRASS CAP 1913 N 372415.5 - E 737119.6</p> <p>G: FND BRASS CAP 1913 N 372407.8 - E 734484.1</p>	<p>17 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><i>Bradley Bishop</i> 1-31-14 Signature Date</p> <p>BRADLEY BISHOP Printed Name</p> <p>E-mail Address</p>
	<p>18 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>11/6/13 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p>

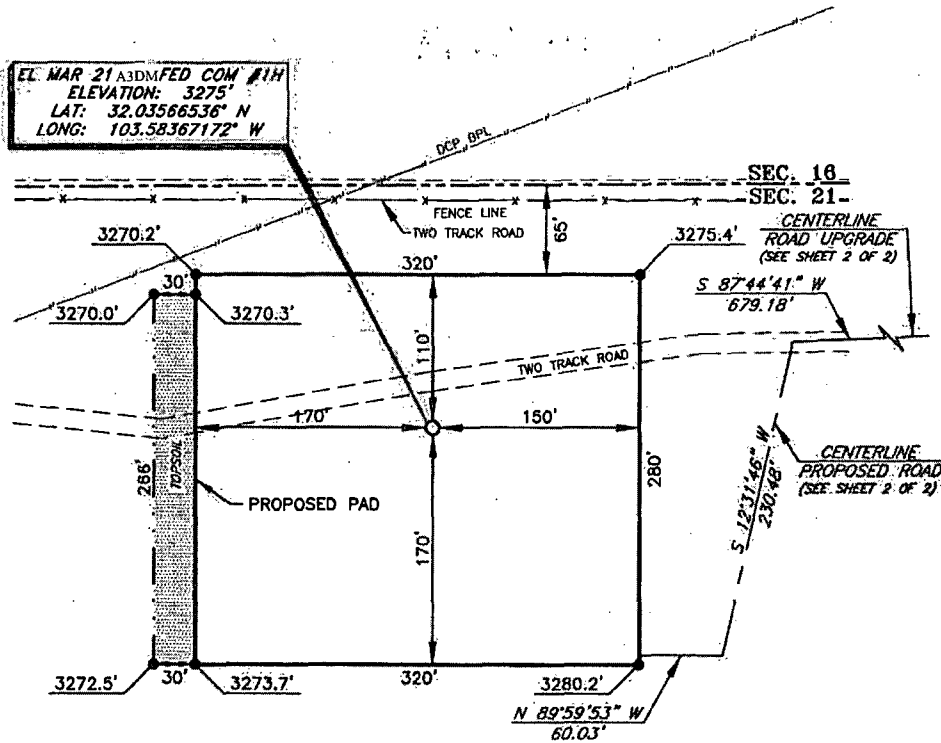
Prosperity Consultants, LLC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS130471

SEP 16 2014

MEWBOURNE OIL COMPANY

El Mar 21A3DM Fed Com #1H
(175' FNL & 500' FWL)
Section 21, T-26-S, R-33-E,
N. M. P. M., Lea Co., New Mexico

EL MAR 21A3DM FED COM #1H
ELEVATION: 3275'
LAT: 32.03566536° N
LONG: 103.58367172° W



DIRECTIONS TO LOCATION

From the intersection of C-1 (Orla Hwy.) & J-2 (Battle Ave):

Go East following J-2 approx. 8.8 miles to an existing two track road.

Turn left onto the two track road heading West approx. 0.3 mile to road survey.

Follow road survey approx. 300 feet to Southeast corner of pad.

Location is approx. 225 feet Northwest.

SCALE: 1" = 100'

BEARINGS ARE
NAD 27 GRID - NM EAST
DISTANCES ARE
GROUND.

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NO.	REVISION	DATE
JOB NO.:	LS130471	
DWG. NO.:	130471PAD	

PROSPERITY CONSULTANTS, LLC

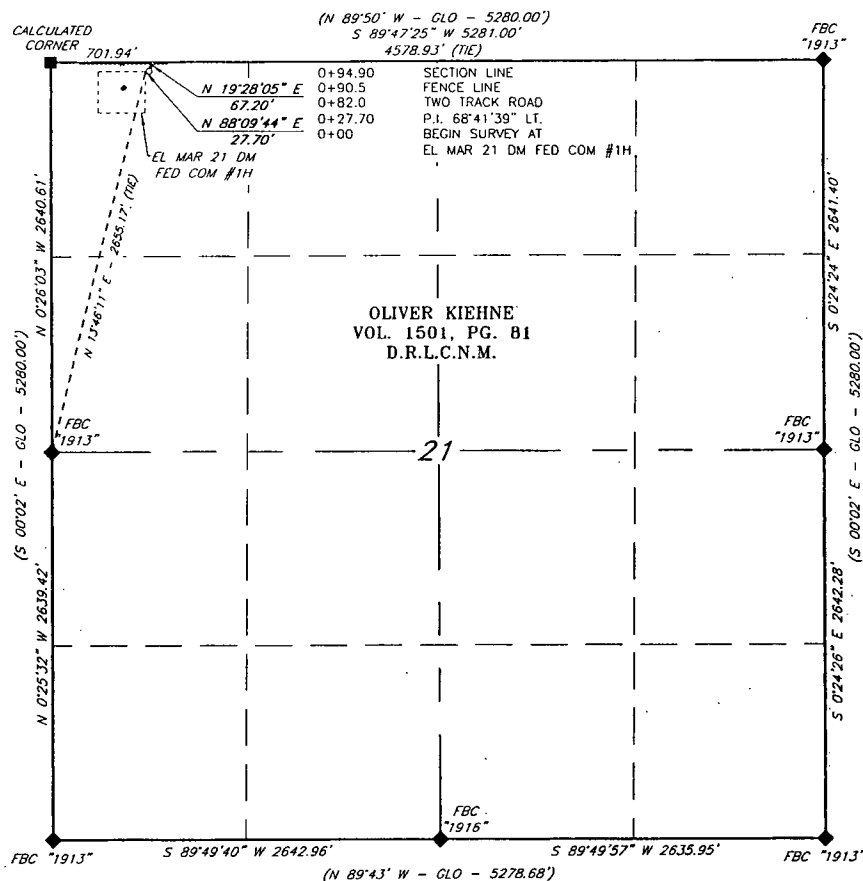


308 W. Broadway St., Hobbs, NM 88240 | Firm No.: TX 10193838 NM 4655451 | (575) 964-8200

SCALE: 1"=100'
DATE: 11/6/13
SURVEYED BY: BC/BK
DRAWN BY: AF
APPROVED BY: LWB
SHEET : 1 OF 2

3D

MEWBOURNE OIL COMPANY PROPOSED 3" SURFACE GAS MAINLINE FROM THE EL MAR 21 DM FED COM #1H TO EXISTING REGENCY METER RUN SECTION 21, T26S, R33E N.M.P.M., LEA CO., N.M.



DESCRIPTION

A strip of land being 30 feet wide, 94.90 feet or 5.752 rods in length lying in Section 21, Township 26 South, Range 33 East, N. M. P. M., Lea County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across the lands of Oliver Kiehne as recorded in Vol. 1501, Pg. 81 Deed Records of Lea County, New Mexico:

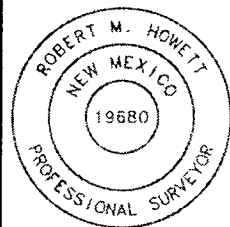
Beginning at a point in the Northwest quarter of said Section 21, which bears N 13°46'11" E, 2655.17 feet from a brass cap, stamped "1913", found for the West quarter corner of said Section 21;

Thence N 88°09'44" E, 27.70 feet to Engr. Sta. 0+27.70, a P.I. of 68°41'39" left;

Thence N 19°28'05" E, 67.20 feet to Engr. Sta. 0+94.90 to a point on the North line of said Section 21, which bears S 89°47'25" W, 4578.93 feet from a brass cap, stamped "1913", found for the Northeast corner of said Section 21.

Said strip of land contains 0.065 acres, more or less and is allocated by forties as follows:

NW ¼ NW ¼ 0.065 Acres



I, R. M. 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 M. Howett NM PS 19680

LEGEND
 () RECORD DATA
 FBC**** FOUND BRASS CAP "YEAR"
 ■ CALCULATED CORNER
 — MAINLINE

SCALE: 1" = 1000'
 0 500 1000

BEARINGS: NAD 27 GRID-NM EAST
 DISTANCES: HORIZ. GROUND

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NO.	REVISION	DATE
JOB NO.:	LS130470	
DWG. NO.:	130470SGL	

PROSPERITY CONSULTANTS, LLC



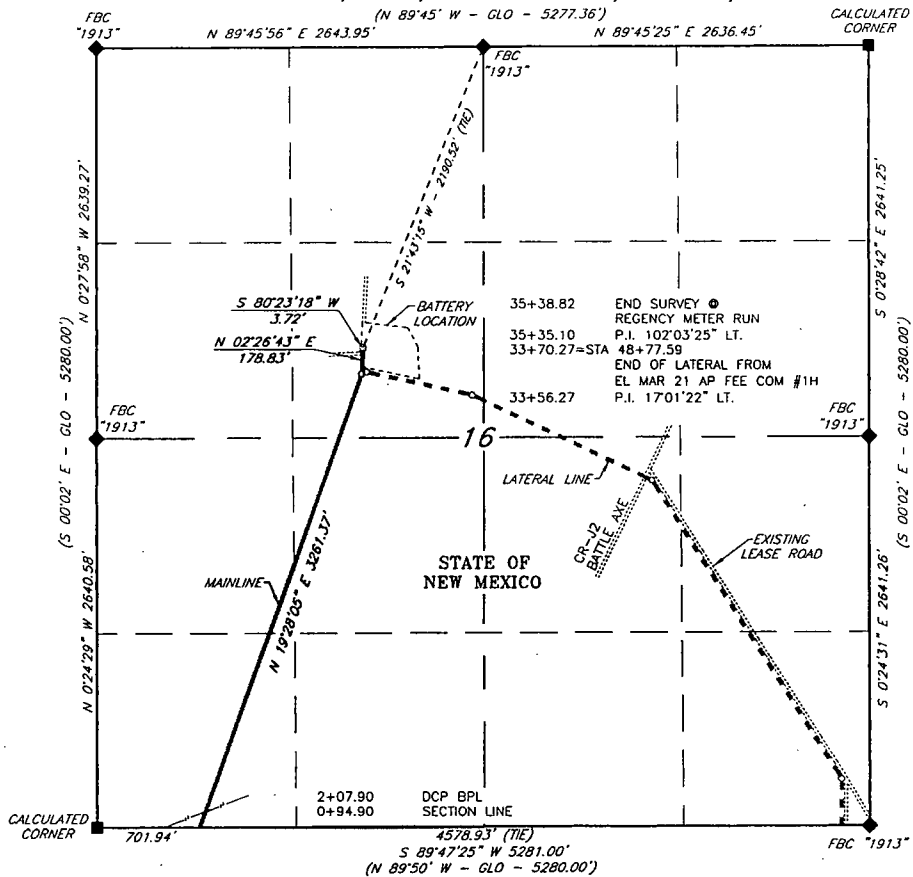
2251 Double Creek Drive, Suite 602, Round Rock, Texas 78664

o (512) 992-2087 f (512) 251-2518

SCALE: 1" = 1000'
DATE: 11/20/13
SURVEYED BY: BC/IE
DRAWN BY: AF
APPROVED BY: LWB
SHEET : 1 OF 2

3D

MEWBOURNE OIL COMPANY
PROPOSED 3" SURFACE GAS MAINLINE FROM THE
EL MAR 21 DM FED COM #1H TO EXISTING REGENCY METER RUN
SECTION 16, T26S, R33E N.M.P.M., LEA CO., N.M.



DESCRIPTION

A strip of land being 30 feet wide, 3443.92 feet or 208.722 rods in length lying in Section 16, Township 26 South, Range 33 East, N. M. P. M., Lea County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across State of New Mexico lands:

Beginning at a point on the South line of said Section 16, which bears S 89°47'25" W, 4578.93 feet from a brass cap, stamped "1913", found for the Southeast corner of said Section 16;

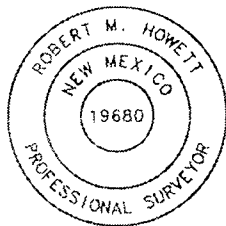
Thence N 19°28'05" E, 3261.37 feet to Engr. Sta. 33+56.27, a P.I. of 17°01'22" left;

Thence N 02°26'43" E, 178.83 feet to Engr. Sta. 35+35.10, a P.I. of 102°03'25" left;

Thence S 80°23'18" W, 3.72 feet Engr. Sta. 35+38.82, to the End of Survey, a point in the Northwest quarter of said Section 16, which bears S 21°43'15" W, 2190.52 feet from a brass cap, stamped "1913", found for the North quarter corner of said Section 16.

Said strip of land contains 2.371 acres, more or less and is allocated by forties as follows:

SE ¼ SW ¼	0.965 Acres
NW ¼ SW ¼	0.287 Acres
NE ¼ SW ¼	0.679 Acres
SE ¼ NW ¼	0.440 Acres



I, R. M. 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 M. Howett NM PS 19680

LEGEND
 () RECORD DATA
 ◆ FBC**** FOUND BRASS CAP "YEAR"
 ■ CALCULATED CORNER
 --- LATERAL
 --- MAINLINE
 D.R.L.C.N.M. DEED RECORDS OF LEA CO., NEW MEXICO

SCALE: 1" = 1000'
 0 500 1000

BEARINGS: NAD 27 GRID-NM EAST
 DISTANCES: HORIZ. GROUND

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NO.	REVISION	DATE
JOB NO.:	LS130470	
DWG. NO.:	130470SGL	

PROSPERITY CONSULTANTS, LLC



2251 Double Creek Drive, Suite 602, Round Rock, Texas 78664

o (512) 992-2087 f (512) 251-2518

SCALE: 1" = 1000'
DATE: 11/20/13
SURVEYED BY: BC/IE
DRAWN BY: AF
APPROVED BY: LWB
SHEET : 2 OF 2