

Submit 1 Copy To Appropriate District Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-50847
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Dolly Varden 36/24 B3ED State Com
8. Well Number 1H
9. OGRID Number 14744
10. Pool name or Wildcat Grama Ridge; Bone Spring, NE (28435)
4. Well Location Unit Letter <u>L</u> : <u>2400</u> feet from the <u>South</u> line and <u>1010</u> feet from the <u>West</u> line Section <u>36</u> Township <u>21S</u> Range <u>34E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2940' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐
 OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Mewbourne Oil Co. requests approval to make the following change to the APD:

Change well name from Dolly Varden 36/24 B3ED State Com #1H to Dolly Varden 36/24 State Com #621H

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Andrew W Taylor TITLE Engineer DATE 4/21/2023

Type or print name Andrew Taylor E-mail address: ataylor@mewbourne.com PHONE: (575) 393-5905

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

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 30-025-50847		² Pool Code 28435		³ Pool Name GRAMA RIDGE; BONE SPRING, NE					
⁴ Property Code 333596		⁵ Property Name DOLLY VARDEN 36/24 STATE COM						⁶ Well Number 621H	
⁷ OGRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3659'	
¹⁰ Surface Location									
UL or lot no. L	Section 36	Township 21S	Range 34E	Lot Idn	Feet from the 2400	North/South line SOUTH	Feet From the 1010	East/West line WEST	County LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. D	Section 24	Township 21S	Range 34E	Lot Idn	Feet from the 100	North/South line NORTH	Feet from the 660	East/West line WEST	County LEA
¹² Dedicated Acres 400		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

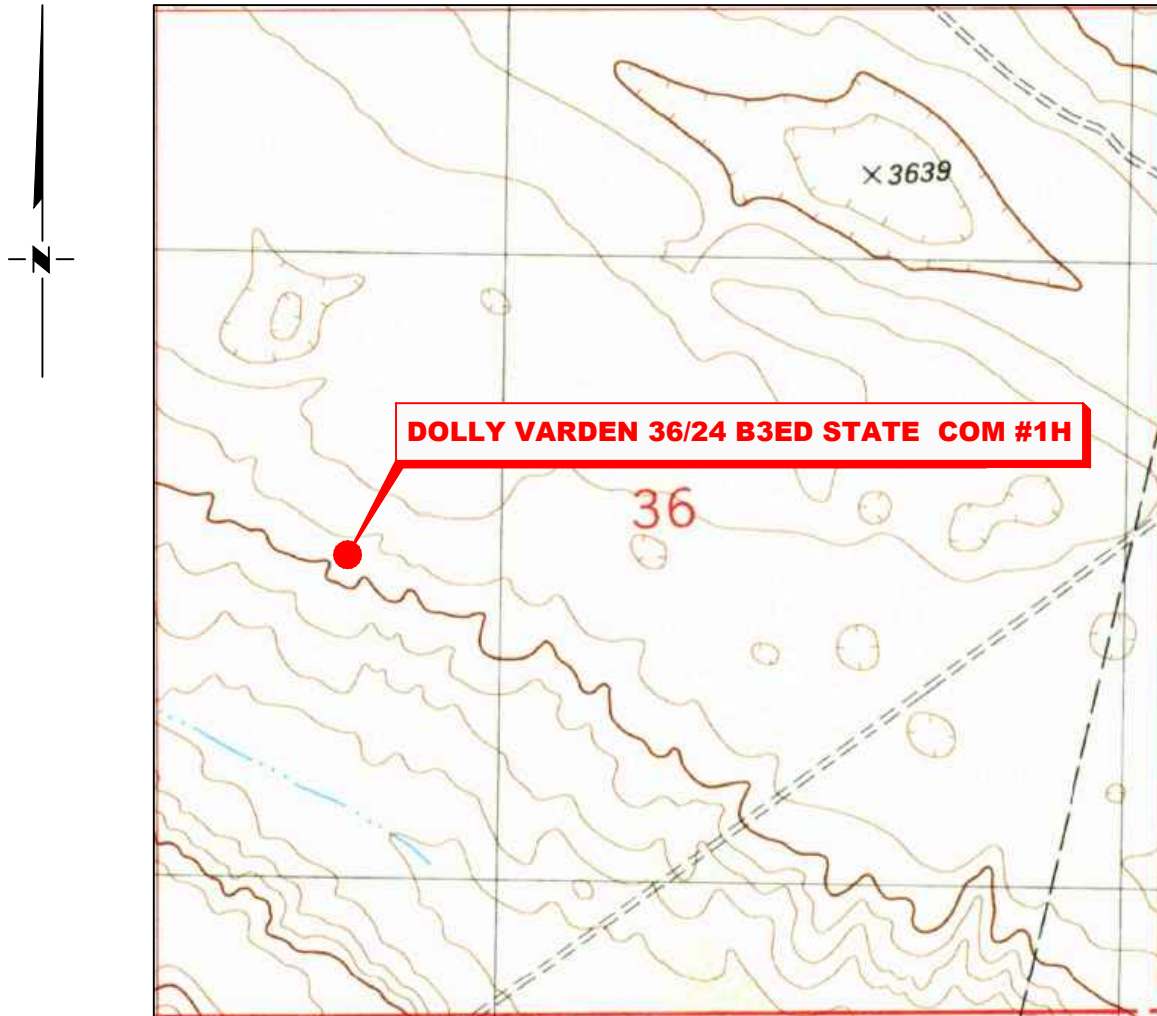
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

¹⁶ GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 523094.9 - E: 820401.7 LAT: 32.4348056° N LONG: 103.4288132° W CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1913" N: 520684.4 - E: 819415.5 B: FOUND BRASS CAP "1913" N: 523328.3 - E: 819389.5 C: FOUND BRASS CAP "1913" N: 525969.8 - E: 819368.3 D: FOUND BRASS CAP "1913" N: 528609.3 - E: 819345.4 E: FOUND BRASS CAP "1913" N: 531252.0 - E: 819322.8 F: FOUND BRASS CAP "1913" N: 533891.2 - E: 819301.8 G: FOUND BRASS CAP "1913" N: 536533.2 - E: 819279.7 H: FOUND BRASS CAP "1913" N: 536559.0 - E: 821927.8		GEODETIC DATA NAD 83 GRID - NM EAST BOTTOM HOLE N: 536439.6 - E: 819940.4 LAT: 32.4714940° N LONG: 103.4299421° W I: FOUND 3/4" REBAR N: 536581.8 - E: 824574.8 J: FOUND 9"X3"X5" LIMESTONE ROCK N: 533945.5 - E: 824594.9 K: CALCULATED CORNER N: 531305.0 - E: 824614.8 L: FOUND 8"X6"X4" LIMESTONE ROCK N: 528664.5 - E: 824634.8 M: FOUND 3/4" REBAR N: 526024.0 - E: 824654.4 N: FOUND 1/2" REBAR N: 520737.8 - E: 824694.4 O: FOUND BRASS CAP "1913" N: 520713.0 - E: 822054.7 P: FOUND BRASS CAP "1913" N: 531278.0 - E: 821970.1		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. <i>Andrew W Taylor</i> 4/21/2023 Signature Date Andrew Taylor Printed Name ataylor@mewbourne.com E-mail Address		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. 11/09/2022 Date of Survey Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> 19680 Certificate Number	
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JOB No: LS22101184

LOCATION VERIFICATION MAP

NOT TO SCALE



*SECTION 36, TWP. 21 SOUTH, RGE. 34 EAST,
N. M. P. M., LEA CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company
LEASE: Dolly Varden 36/24 B3ED State Com
WELL NO.: 1H
ELEVATION: 3659'

LOCATION: 2400' FSL & 1010' FWL
CONTOUR INTERVAL: 10'
USGS TOPO. SOURCE MAP:
San Simon Ranch, NM (1984)

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NO.	REVISION	DATE
JOB NO.: LS22101184		
DWG. NO.: 22101184-2		

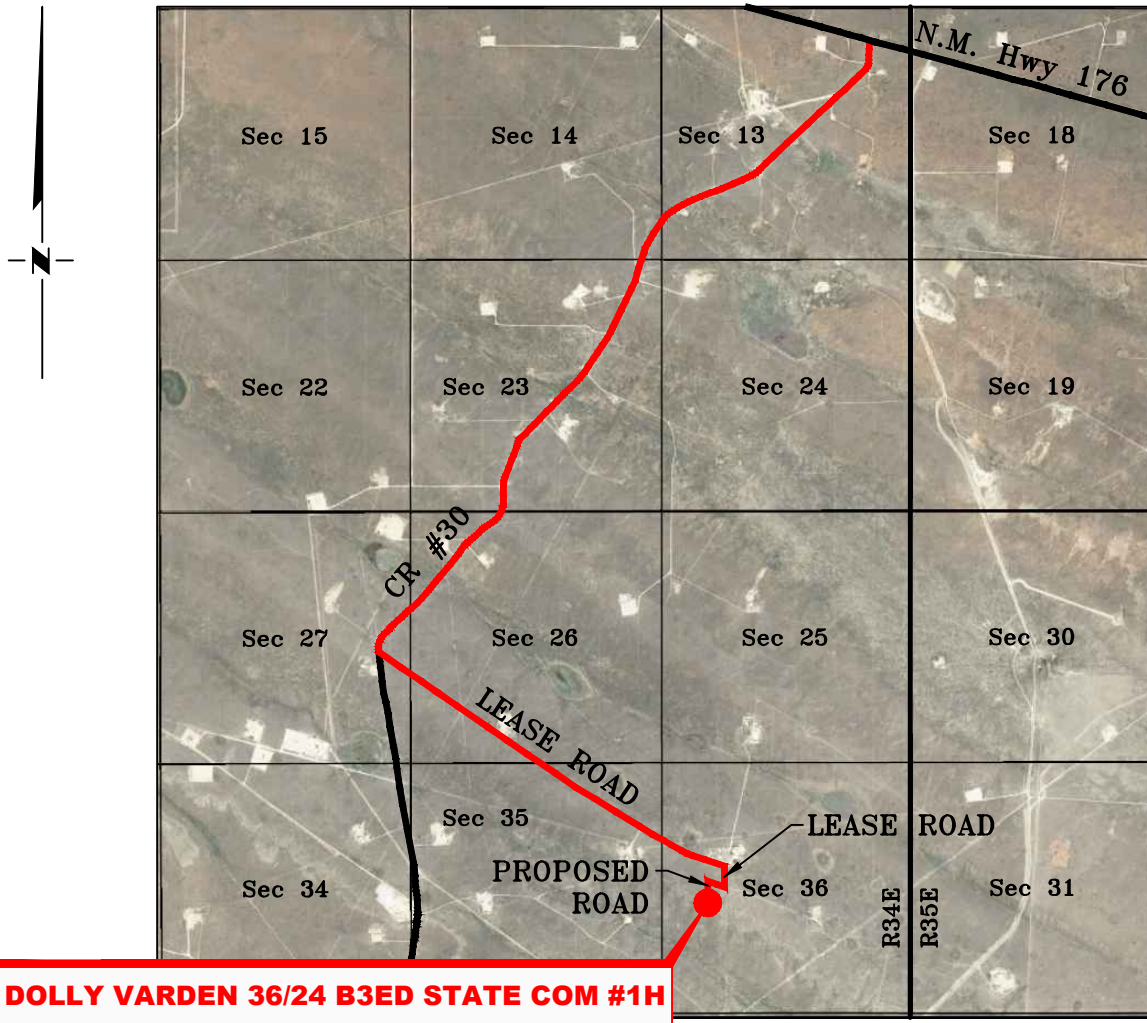


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 11/09/2022
SURVEYED BY: ML/JV
DRAWN BY: AR
APPROVED BY: RMH
SHEET: 1 OF 1

VICINITY MAP

NOT TO SCALE



*SECTION 36, TWP. 21 SOUTH, RGE. 34 EAST,
N. M. P. M., LEA CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company
LEASE: Dolly Varden 36/24 B3ED State Com
WELL NO.: 1H

LOCATION: 2400' FSL & 1010' FWL
ELEVATION: 3659'

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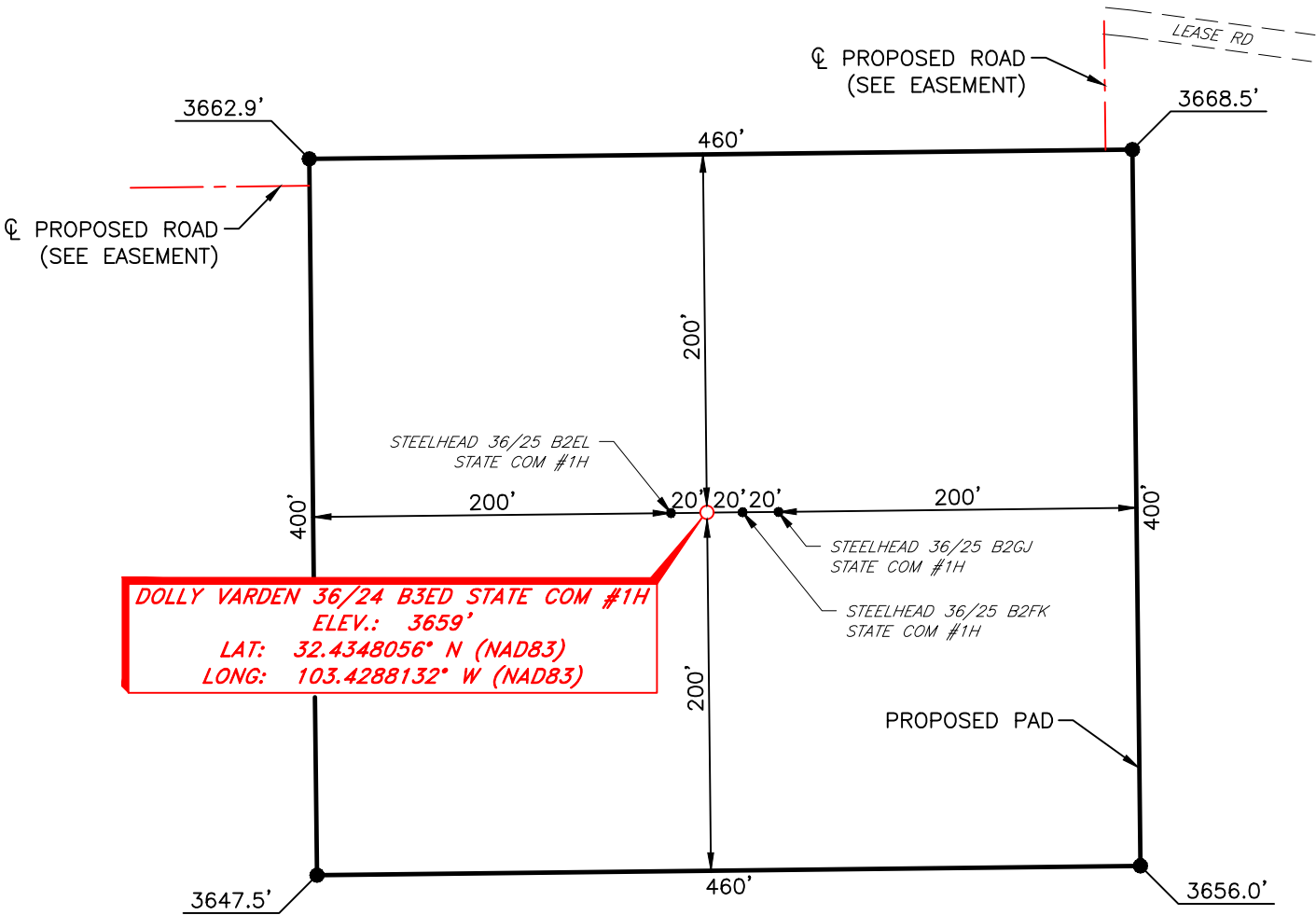
NO.	REVISION	DATE
JOB NO.: LS22101184		
DWG. NO.: 22101184-3		



701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 11/09/2022
SURVEYED BY: ML/JV
DRAWN BY: AR
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY
DOLLY VARDEN 36/24 B3ED STATE COM #1H
(2400' FSL & 1010' FWL)
SECTION 36, T21S, R34E
N. M. P. M., LEA CO., NEW MEXICO



DIRECTIONS TO LOCATION

From the intersection of N.M. Hwy 176 & CR #30 (Parson Rd.);
Go Southwest on CR #30 approx. 3.3 miles to a lease road on the left;
Turn left and go Southeast approx. 1.6 miles, to a "T";
Turn right at "T" and go South approx. 0.1 miles to a lease road on the right;
Turn right and go West approx. 120 feet to a proposed road on the left;
Turn left and go South approx. 300 feet to location on the right.



SCALE: 1" = 100'
0 50 100
BEARINGS ARE
NAD 83 GRID - NM EAST
DISTANCES ARE
GROUND.

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NO.	REVISION	DATE
JOB NO.: LS22101184		
DWG. NO.: 22101184-4		



701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'
DATE: 11/09/22
SURVEYED BY: ML/JV
DRAWN BY: AR
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY

STEELHEAD & DOLLY VARDEN BATTERY

SECTION 36, T21S, R34E

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

DESCRIPTION

A tract of land situated within the Northwest quarter of Section 36, Township 21 South, Range 34 East, N. M. P. M. Lea County, New Mexico, across the lands of Merchant Livestock, according to a deed filed for record in Book 5, Page 441, of the Deed Records of Lea County, New Mexico, and being more particularly described by metes and bounds as follows:

BEGINNING at a point in the Northwest quarter of Section 36, which bears, N 02°01'13" E, 2,662.11 feet from a brass cap, stamped "1913", found for the Southwest corner of Section 36 and being N 44°02'55" W, 3,661.70 feet from a brass cap, stamped "1913", found for the South quarter corner of Section 36;

Thence N 00°34'45" W, 300 feet, to a point;

Thence N 89°25'15" E, 400 feet, to a point;

Thence S 00°34'45" E, 300 feet, to a point;

Thence S 89°25'15" W, 400 feet, to the Point of Beginning.

Said tract of land contains 120,000 square feet or 2.755 acres, more or less and is allocated by forties as follows:

SW 1/4 NW 1/4

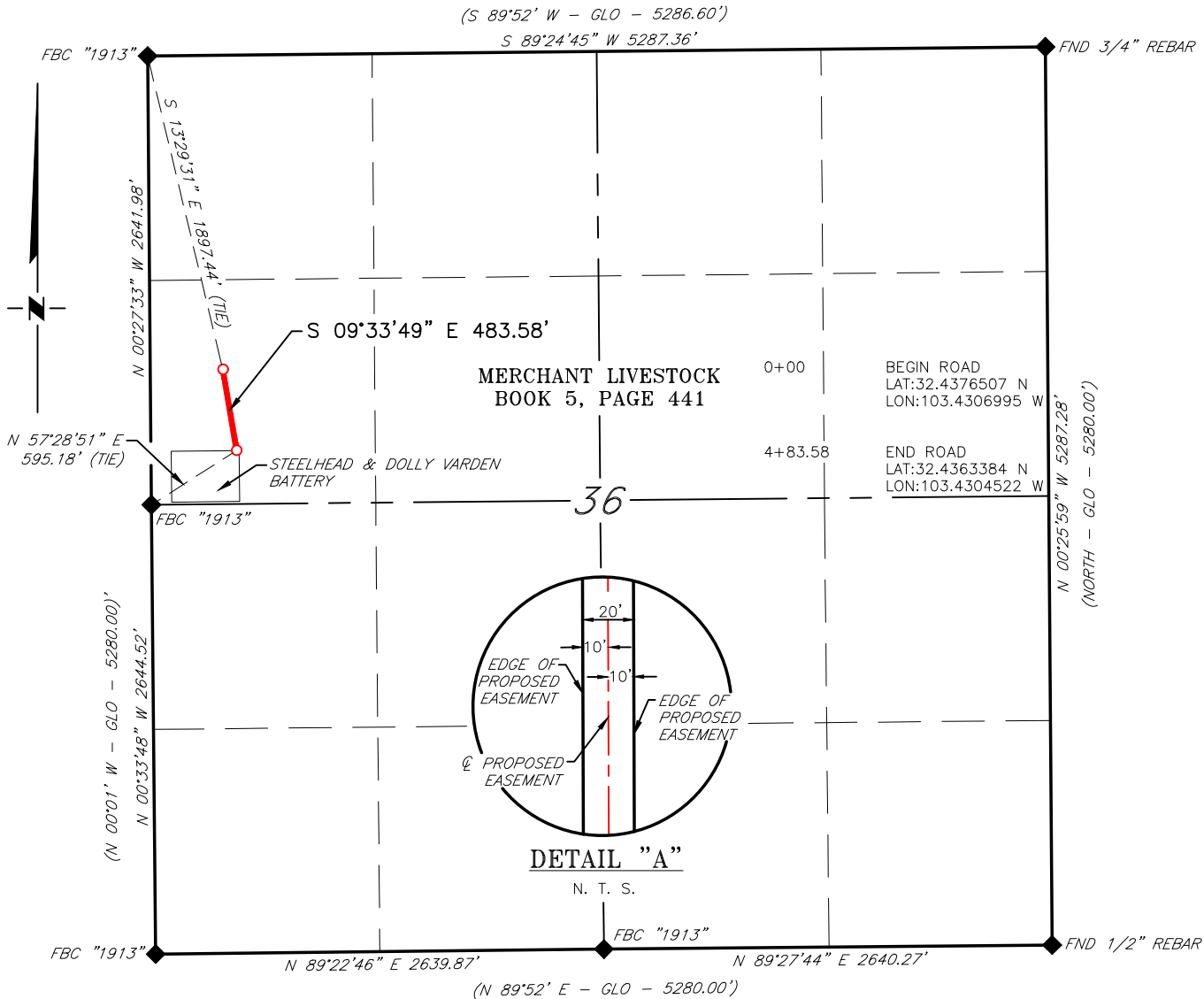
120,000.00 Sq. Ft.

2.755 Acres

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			RRC ENERGY SERVICES, LLC. 701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200	SCALE: 1" = 1000'
				DATE: 11/09/2022
				SURVEYED BY: ML/JV
				DRAWN BY: AR
				APPROVED BY: RMH
NO.	REVISION	DATE		SHEET: 2 OF 2
JOB NO.: LS22101181				
DWG. NO.: 22101181-6				

MEWBOURNE OIL COMPANY
ACCESS ROAD FOR THE STEELHEAD & DOLLY VARDEN BATTERY
SECTION 36, T21S, R34E
N. M. P. M., LEA COUNTY, NEW MEXICO



DESCRIPTION

A strip of land 20 feet wide, being 483.58 feet or 29.308 rods in length, lying in Section 36, Township 21 South, Range 34 East, N. M. P. M., Lea County, New Mexico, being 10 feet left and 10 feet right of the following described survey of a centerline across the lands of Merchant Livestock, according to a deed filed for record in Book 5, Page 441, of the Deed Records of Lea County, New Mexico:

BEGINNING at Engr. Sta. 0+00, a point in the Northwest quarter of Section 36, which bears, S 13°29'31" E, 1,897.44 feet from a brass cap, stamped "1913" found for the Northwest corner of Section 36;

Thence S 09°33'49" E, 483.58 feet, to Engr. Sta. 4+83.58, the End of Survey, a point in the Northwest quarter of Section 36, which bears, N 57°28'51" E, 595.18 feet from a brass cap, stamped "1913", found for the West quarter corner of Section 36.

Said strip of land contains 0.222 acres, more or less, and is allocated by forties as follows:

SW 1/4 NW 1/4 483.58 Feet 29.308 Rods 0.222 Acres

SCALE: 1" = 1000'

0 500' 1000'

BEARINGS ARE GRID NAD 83
NM EAST
DISTANCES ARE HORIZ. GROUND.

LEGEND

() RECORD DATA - GLO

◆ FOUND MONUMENT
AS NOTED

— PROPOSED ACCESS ROAD

I, R. M. Howett, a N. M. Professional Surveyor, hereby certify that I prepared this plat from an actual survey made on the ground 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



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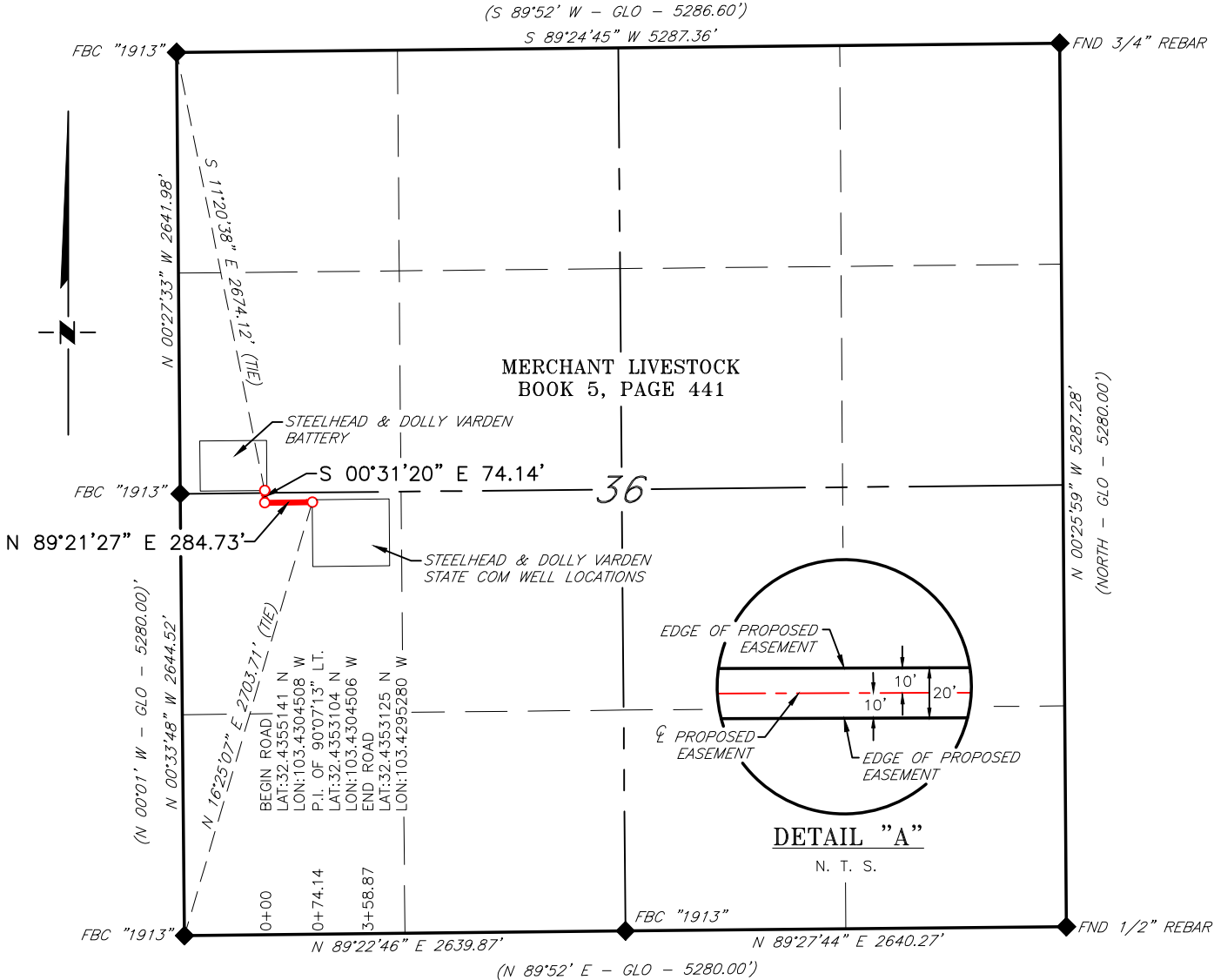
NO.	REVISION	DATE
JOB NO.: LS22101181		
DWG. NO.: 22101181-7		



701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 11/09/2022
SURVEYED BY: ML/JV
DRAWN BY: AR
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY
ACCESS ROAD FOR THE STEELHEAD & DOLLY VARDEN
STATE COM WELL LOCATIONS
SECTION 36, T21S, R34E
N. M. P. M., LEA COUNTY, NEW MEXICO



DESCRIPTION

A strip of land 20 feet wide, being 358.87 feet or 21.750 rods in length, lying in Section 36, Township 21 South, Range 34 East, N. M. P. M., Lea County, New Mexico, being 10 feet left and 10 feet right of the following described survey of a centerline across the lands of Merchant Livestock, according to a deed filed for record in Book 5, Page 441, of the Deed Records of Lea County, New Mexico:

BEGINNING at Engr. Sta. 0+00, a point in the Northwest quarter of Section 36, which bears, S 11°20'38" E, 2,674.12 feet from a brass cap, stamped "1913" found for the Northwest corner of Section 36;

Thence S 00°31'20" E, 74.14 feet, to Engr. Sta. 0+74.14, a P. I. of 90°07'13" left;

Thence N 89°21'27" E, 284.73 feet, to Engr. Sta. 3+58.87, the End of Survey, a point in the Southwest quarter of Section 36, which bears, N 16°25'07" E, 2,703.71 feet from a brass cap, stamped "1913", found for the Southwest corner of Section 36.

Said strip of land contains 0.165 acres, more or less, and is allocated by forties as follows:

SW 1/4 NW 1/4	14.99 Feet	0.909 Rods	0.007 Acres
NW 1/4 SW 1/4	343.88 Feet	20.841 Rods	0.158 Acres

SCALE: 1" = 1000'
0 500' 1000'
BEARINGS ARE GRID NAD 83
NM EAST
DISTANCES ARE HORIZ. GROUND.

LEGEND

() RECORD DATA - GLO
FOUND MONUMENT
AS NOTED
PROPOSED ACCESS ROAD

I, R. M. Howett, a N. M. Professional Surveyor, hereby certify that I prepared this plat from an actual survey made on the ground 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



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NO.	REVISION	DATE
JOB NO.:	LS22101181	
DWG. NO.:	22101181-8	



701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 11/09/2022
SURVEYED BY: ML/JV
DRAWN BY: AR
APPROVED BY: RMH
SHEET: 1 OF 1

(S 89°52' W - GLO - 5286.60')
 S 89°24'45" W 5287.36'
 FBC "1913"
 N 00°27'33" W 2641.98'
 S 25°46'00" E 2687.88' (TIE)
 N 00°39'31" E 72.04'
 36
 0+00
 0+72.04
 BEGIN ROAD
 LAT:32.4355552 N
 LON:103.4280867 W
 END ROAD
 LAT:32.4353573 N
 LON:103.4280860 W
 N 00°25'59" W 5287.28'
 (NORTH - GLO - 5280.00')
 FND 3/4" REBAR
 N 00°01' W - GLO - 5280.00')
 N 00°33'48" W 2644.52'
 N 24°40'33" E 2879.62' (TIE)
 FBC "1913"
 N 89°22'46" E 2639.87'
 (N 89°52' E - GLO - 5280.00')
 N 89°27'44" E 2640.27'
 FBC "1913"
 FND 1/2" REBAR
 N. T. S.
 DETAIL "A"
 PROPOSED EASEMENT
 EDGE OF PROPOSED EASEMENT
 20'
 10'
 10'
 EDGE OF PROPOSED EASEMENT
 STEELHEAD & DOLLY VARDEN
 STATE COM WELL LOCATIONS
 MERCHANDISE LIVESTOCK
 BOOK 5, PAGE 441

NO.	REVISION	DATE
JOB NO.: LS22101181		
DWG. NO.: 22101181-9		



SCALE: 1" = 1000'
DATE: 11/09/2022
SURVEYED BY: ML/JV
DRAWN BY: AR
APPROVED BY: RMH
SHEET: 1 OF 1

District I
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 209807

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 209807
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	5/4/2023