

Submit a 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. 30-015-49815
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Zircon 2/1 B3EH State Com
8. Well Number 1H
9. OGRID Number 14744
10. Pool name or Wildcat Turkey Track; Bone Spring
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3419' GL

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	
2. Name of Operator Mewbourne Oil Company	
3. Address of Operator P.O. Box 5720, Hobbs, NM 88241	
4. Well Location Unit Letter <u>E</u> : <u>1380</u> feet from the <u>North</u> line and <u>300</u> feet from the <u>West</u> line Section <u>2</u> Township <u>19S</u> Range <u>29E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3419' GL	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☒	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		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 Company requests to change the name of the ZIRCON 2/1 B3EH STATE COM #1H to the ZIRCON 2/1 STATE COM #613H.

See attached C102.

Spud Date:

9/15/2023

Rig Release Date:

10/11/2023

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

SIGNATURE Bennett Hall TITLE Petroleum Engineer DATE 7/17/2023

Type or print name Bennett Hall E-mail address: bhall@mewbourne.com PHONE: 806-202-4349

For State Use Only

APPROVED BY: Ward Rikala TITLE Petroleum Specialist A DATE 8/25/2023

Conditions of Approval (if any):

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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 30-015-49815	² Pool Code 60660	³ Pool Name TURKEY TRACK;BONE SPRING
⁴ Property Code 334659	⁵ Property Name ZIRCON 2/1 STATE COM	⁶ Well Number 613H
⁷ OGRID NO. 14744	⁸ Operator Name MEWBOURNE OIL COMPANY	⁹ Elevation 3419'

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
E	2	19S	29E		1380	NORTH	300	WEST	EDDY

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
H	1	19S	29E		1980	NORTH	100	EAST	EDDY
¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

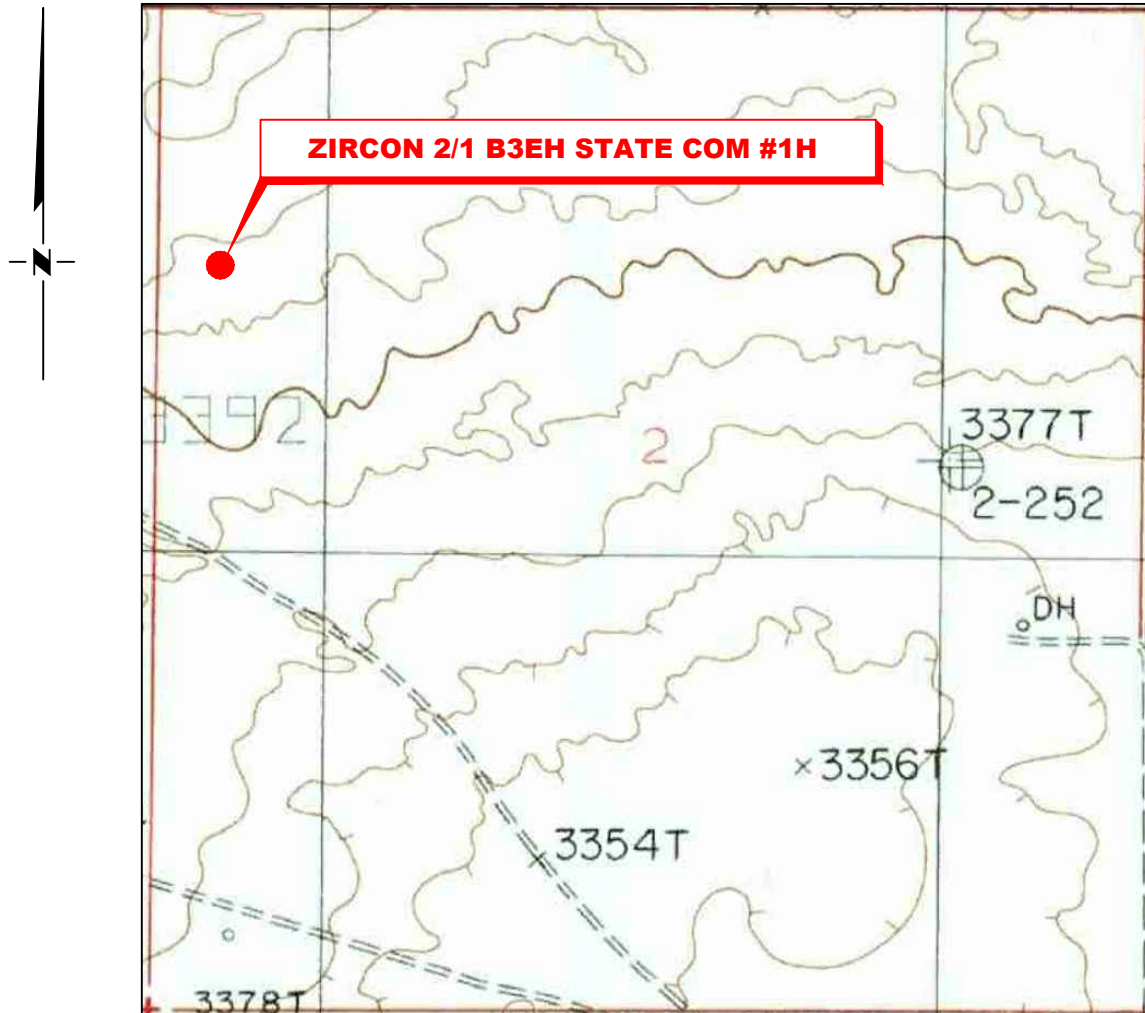
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

¹⁶ <u>CORNER DATA</u> NAD 83 GRID - NM EAST A: FOUND 1/2" REBAR IN STONE PILE N: 612102.4 - E: 627248.6 B: FOUND LIMESTONE ROCK 9"x6"x4.5" N: 614756.6 - E: 627257.3 C: FOUND 2" GALVANIZED PIPE N: 617392.1 - E: 627274.1 D: FOUND 1-1/2" IRON PIPE N: 617383.1 - E: 632541.9 E: FOUND 1" IRON ROD N: 617357.6 - E: 635193.2 F: FOUND BRASS CAP "1916" N: 617351.2 - E: 637830.7 G: FOUND BRASS CAP "1916" N: 614709.0 - E: 637836.5 H: FOUND BRASS CAP "1916" N: 612069.4 - E: 637838.3 I: FOUND 1/2" REBAR N: 612083.0 - E: 635199.6 J: FOUND 1/2" REBAR N: 612096.5 - E: 632531.2 K: FOUND LIME STONE ROCK 12"x5"x9" N: 612112.8 - E: 629887.6 L: FOUND 1" IRON ROD N: 614738.4 - E: 632533.7						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. Signature _____ Date _____ Printed Name _____ E-mail Address _____
<u>GEODETIC DATA</u> NAD 83 GRID - NM EAST <u>SURFACE LOCATION</u> N: 616012.0 - E: 627565.2 LAT: 32.6931468° N LONG: 104.0530400° W						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. 06/28/2022 Date of Survey Signature and Seal of Professional Surveyor _____ 19680 Certificate Number

Job No.: LS22060763

LOCATION VERIFICATION MAP

NOT TO SCALE



*SECTION 2, TWP. 19 SOUTH, RGE. 29 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO*

OPERATOR: Mewbourne Oil CompanyLEASE: Zircon 2/1 B3EH State ComWELL NO.: 1HELEVATION: 3419'LOCATION: 1380' FNL & 300' FWLCONTOUR INTERVAL: 10'

USGS TOPO. SOURCE MAP:

Illinois Camp, NM (1985)

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NO.	REVISION	DATE
JOB NO.: LS22060763		
DWG. NO.: 22060763-2		

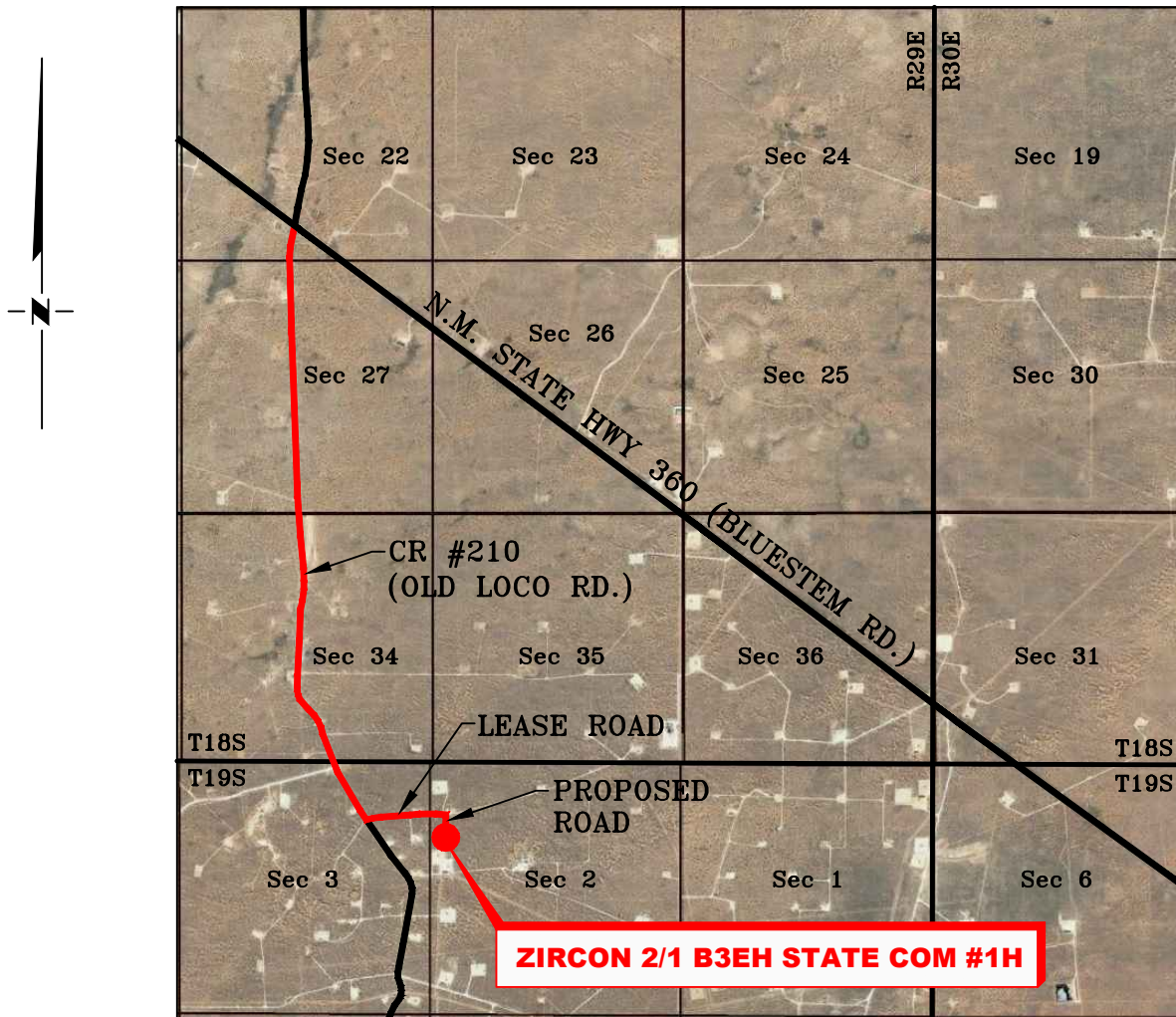


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 06/28/2022
SURVEYED BY: ML/AB
DRAWN BY: LM
APPROVED BY: RMH
SHEET: 1 OF 1

VICINITY MAP

NOT TO SCALE



SECTION 2, TWP. 19 SOUTH, RGE. 29 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO

OPERATOR: Mewbourne Oil CompanyLOCATION: 1380' FNL & 300' FWLLEASE: Zircon 2/1 B3EH State ComELEVATION: 3419'WELL NO.: 1H

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NO.	REVISION	DATE
JOB NO.: LS22060763		
DWG. NO.: 22060763-3		

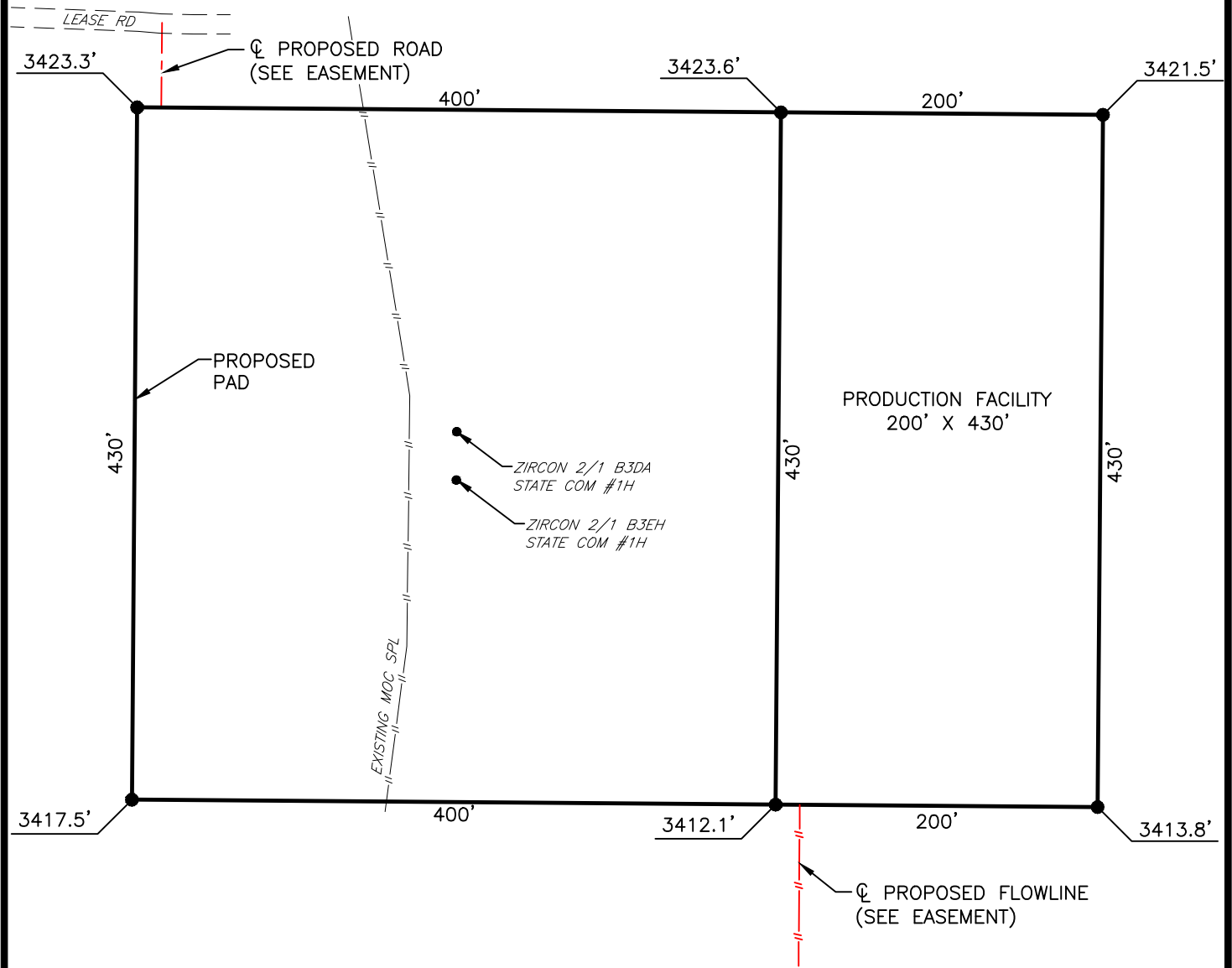


SCALE: N. T. S.
DATE: 06/28/2022
SURVEYED BY: ML/AB
DRAWN BY: LM
APPROVED BY: RMH
SHEET: 1 OF 1

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			 RRC ENERGY SERVICES, LLC 701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200	SCALE: 1" = 100'
				DATE: 06/28/2022
				SURVEYED BY: ML/AB
				DRAWN BY: LM
				APPROVED BY: RMH
NO.	REVISION	DATE		SHEET: 1 OF 1
JOB NO.: LS22060763				
DWG. NO.: 22060763-4				

MEWBOURNE OIL COMPANY
PRODUCTION FACILITY FOR THE ZIRCON 2/1 B3DA & B3EH
STATE COM #1H WELL LOCATIONS
SECTION 2, T19S, R29E
N. M. P. M., EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

From the intersection of N.M. State Hwy 360 (Bluestem Cutoff Rd.)
and CR #210 (Old Loco Rd.);
Go South on CR #210 approx. 2.4 miles to a lease road on the left;
Turn left and go East approx. 0.4 miles to location on the right.

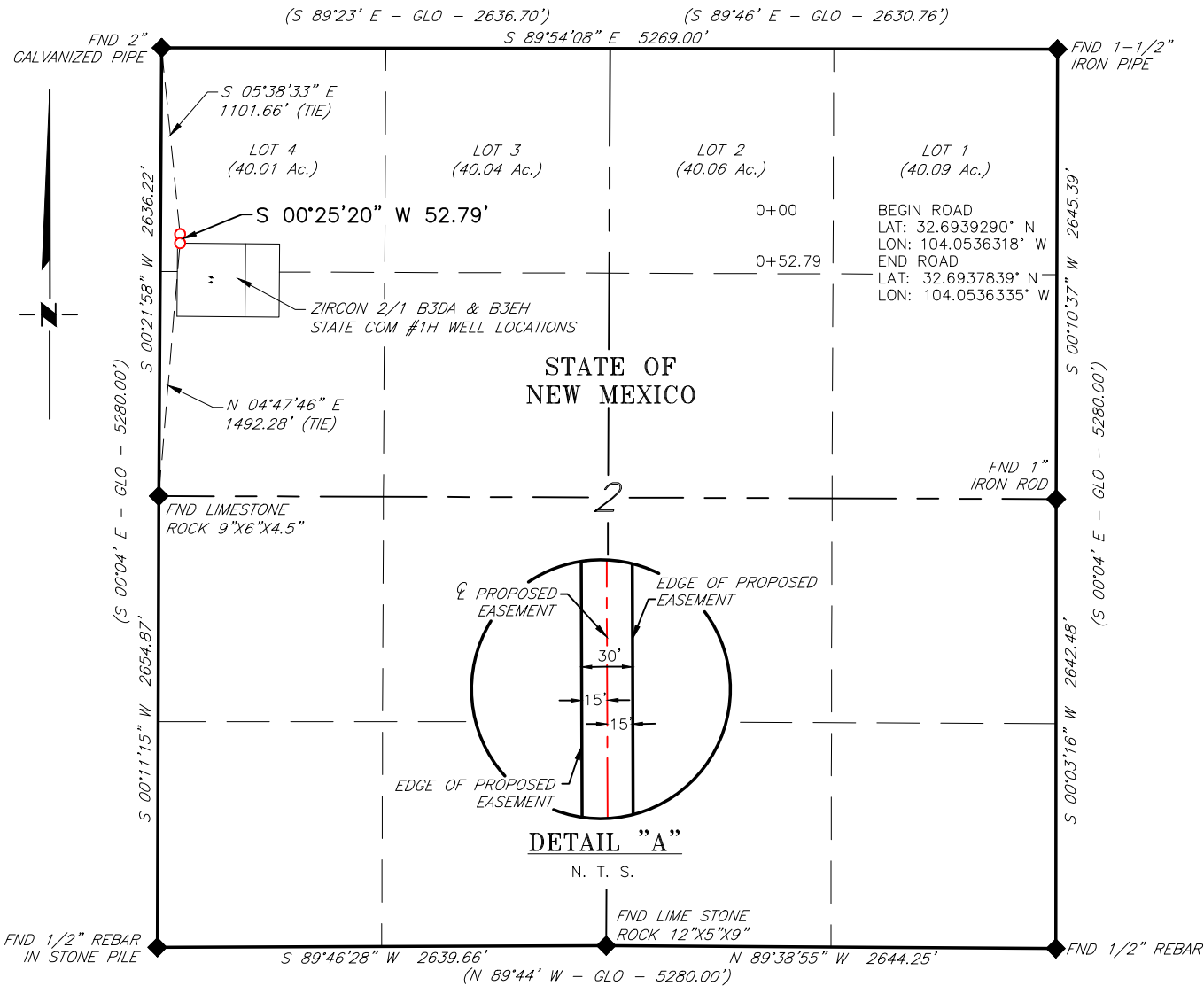


SCALE: 1" = 100'
0 50' 100'
BEARINGS ARE
NAD 83 GRID - NM EAST
DISTANCES ARE
GROUND.

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			RRC ENERGY SERVICES, LLC 701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200	SCALE: 1" = 100'
				DATE: 06/28/2022
				SURVEYED BY: ML/AB
				DRAWN BY: LM
NO.	REVISION	DATE		APPROVED BY: RMH
JOB NO.: LS22060762				SHEET: 1 OF 1
DWG. NO.: 22060762-5				

MEWBOURNE OIL COMPANY
ACCESS ROAD FOR THE ZIRCON 2/1 B3DA & B3EH
STATE COM #1H WELL LOCATIONS
SECTION 2, T19S, R29E
N. M. P. M., EDDY COUNTY, NEW MEXICO



DESCRIPTION

A strip of land 30 feet wide, being 52.79 feet or 3.199 rods in length, lying in Section 2 Township, 19 South, Range 29 East, N. M. P. M., Eddy County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across State of Mexico land:

BEGINNING at Engr. Sta. 0+00, a point in the Northwest quarter of Section 2, which bears, S 05°38'33" E, 1,101.66 feet from a 2" galvanized pipe, found for the Northwest corner of Section 2.

Thence S 00°25'20" W, 52.79 feet, to Engr. Sta. 0+52.79, the End of Survey, a point in the Northwest quarter of Section 2, which bears, N 04°47'46" E, 1,492.28 feet from a 9"x6"x4.5" limestone rock, found for the West quarter corner of Section 2;

Said strip of land contains 0.036 acres, more or less, and is allocated by forties as follows:

NW 1/4 NW 1/4	52.79 Feet	3.199 Rods	0.036 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



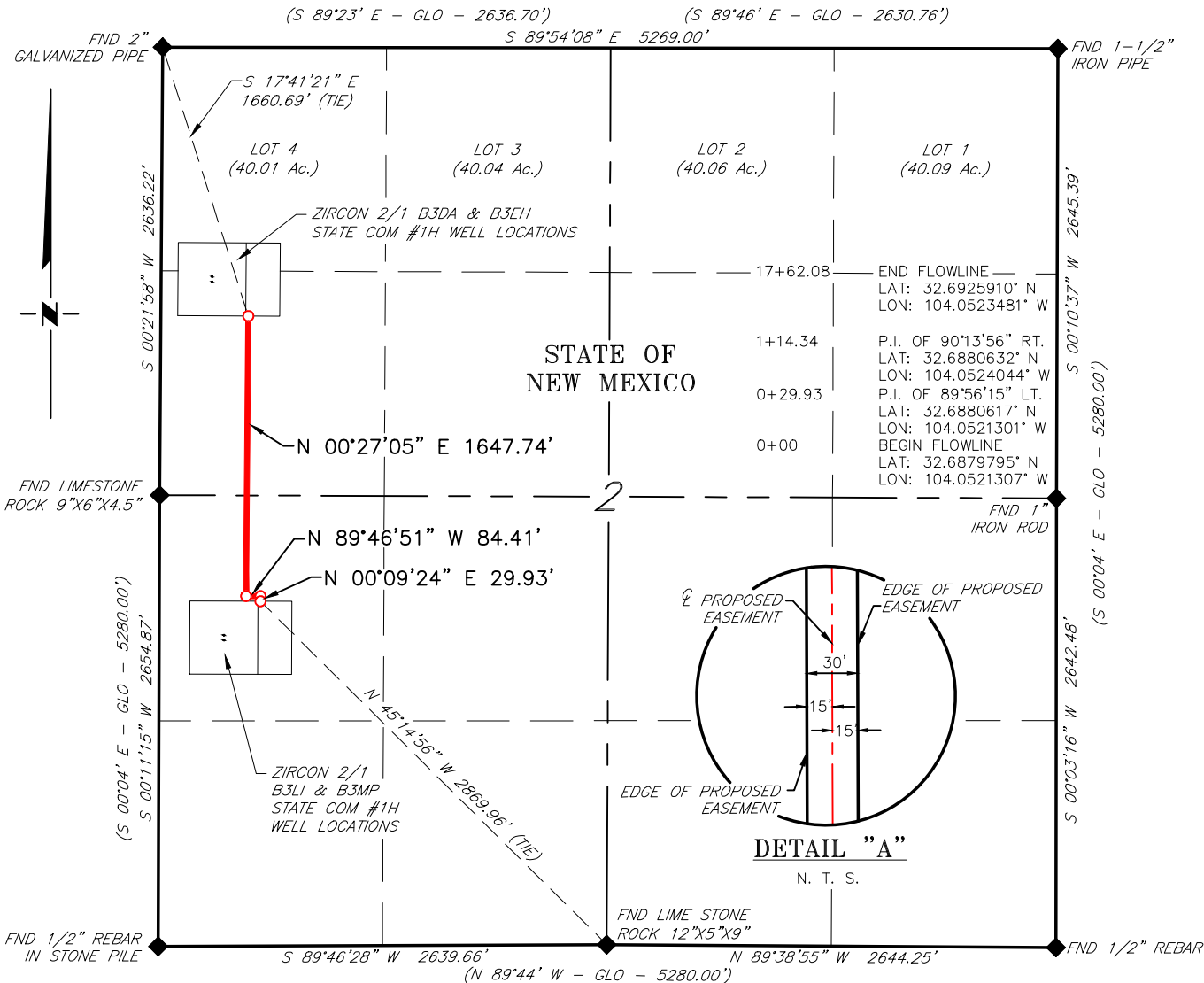
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NO.	REVISION	DATE
JOB NO.: LS22060762		
DWG. NO.: 22060762-6		



SCALE: 1" = 1000'
DATE: 06/28/2022
SURVEYED BY: ML/AB
DRAWN BY: LM
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY
FLOWLINE FOR THE ZIRCON 2/1 STATE COM #1H WELL LOCATIONS
SECTION 2, T19S, R29E
N. M. P. M., EDDY COUNTY, NEW MEXICO



DESCRIPTION

A strip of land 30 feet wide, being 1,762.08 feet or 106.793 rods in length, lying in Section 2 Township, 19 South, Range 29 East, N. M. P. M., Eddy County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across State of Mexico land:

BEGINNING at Engr. Sta. 0+00, a point in the Southwest quarter of Section 2, which bears, N 45°14'56\" W, 2,869.96 feet from a 12"x5"x9" limestone rock, found for the South quarter corner of Section 2;

Thence N 00°09'24\" E, 29.93 feet, to Engr. Sta. 0+29.93, a P. I. of 89°56'15\" left;

Thence N 89°46'51\" W, 84.41 feet, to Engr. Sta. 1+14.34, a P. I. of 90°13'56\" right;

Thence N 00°27'05\" E, 1,647.74 feet, to Engr. Sta. 17+62.08, the End of Survey, a point in the Northwest quarter of Section 2, which bears, S 17°41'21\" E, 1,660.69 feet from a 2\" galvanized pipe, found for the Northwest corner of Section 2.

Said strip of land contains 1.213 acres, more or less, and is allocated by forties as follows:

NW 1/4 SW 1/4	706.28 Feet	42.805 Rods	0.486 Acres
SW 1/4 NW 1/4	1,055.80 Feet	63.988 Rods	0.727 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 PIPELINE

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.:	LS22060762	
DWG. NO.:	22060762-7	



SCALE: 1" = 1000'
DATE: 06/28/2022
SURVEYED BY: ML/AB
DRAWN BY: LM
APPROVED BY: RMH
SHEET: 1 OF 1

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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

COMMENTS

Action 240901

COMMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 240901
	Action Type: [C-103] NOI Change of Plans (C-103A)

COMMENTS

Created By	Comment	Comment Date
ward.rikala	Name change per NM OCD.	8/25/2023

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

CONDITIONS

Action 240901

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 240901
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	None	8/25/2023