

Submit 3 Copies To Appropriate District
Office,
District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W. Grand Ave, Artesia, NM 88210
District III
1000 Rio Brazos Rd, Aztec, NM 87410
District IV
1220 S St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

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

WELL API NO.
30-015-38306

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Wyatt Draw 13 ML

8. Well Number 1H

9. OGRID Number
14744

10. Pool name or Wildcat
North Seven Rivers Glorieta Yeso

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
PO Box 5270, Hobbs NM 88241

4. Well Location

Unit Letter D : 250 feet from the North line and 350 feet from the West line
Section 24 Township 19S Range 25E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3422' 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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: Name Change & Amended APD to Extend Pro-ration Unit
☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Mewbourne Oil Company has an approved APD for the above captioned well with a pro-ration unit from Unit letter M to Unit Letter L of Sec 13, T19S, R25E. After further geological review we would like to extend the BHL into Unit Letter D. The changes will be made as follows:

Name will be changed to the Wyatt Draw 13 MD #1H.

New C-102 is attached showing new BHL.

New setting depth for 4 1/2" casing will be 7498' MD, 2688' TVD. Please see attached new directional plan.

Spud Date:

Rig Release Date:

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

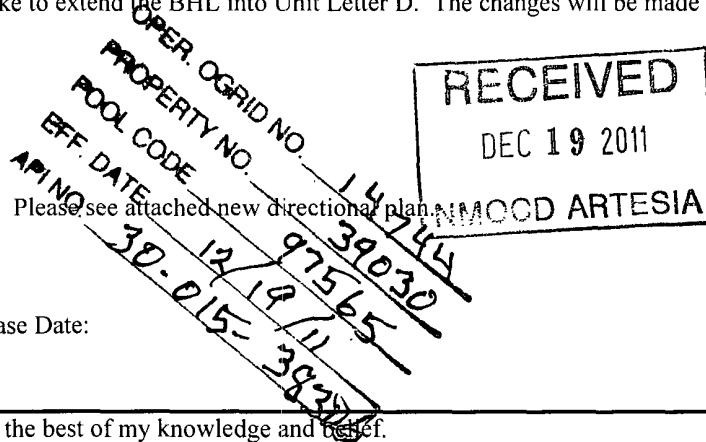
SIGNATURE Jackie Lathan TITLE Hobbs Regulatory DATE 12/15/11

Type or print name Jackie Lathan E-mail address: j_lathan@mewbourne.com PHONE: 575-393-5905

For State Use Only

APPROVED BY: T. C. Shepard TITLE Geologist DATE 12/19/2011

Conditions of Approval (if any):



DISTRICT I
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1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised July 16, 2010

Submit one copy to appropriate
District Office

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-38306	Pool Code 97565	Pool Name NORTH SEVEN RIVERS GLORIETTA YESO
Property Code 38403	Property Name WYATT DRAW 13 MD	Well Number 1H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Elevation 3422'

Surface Location

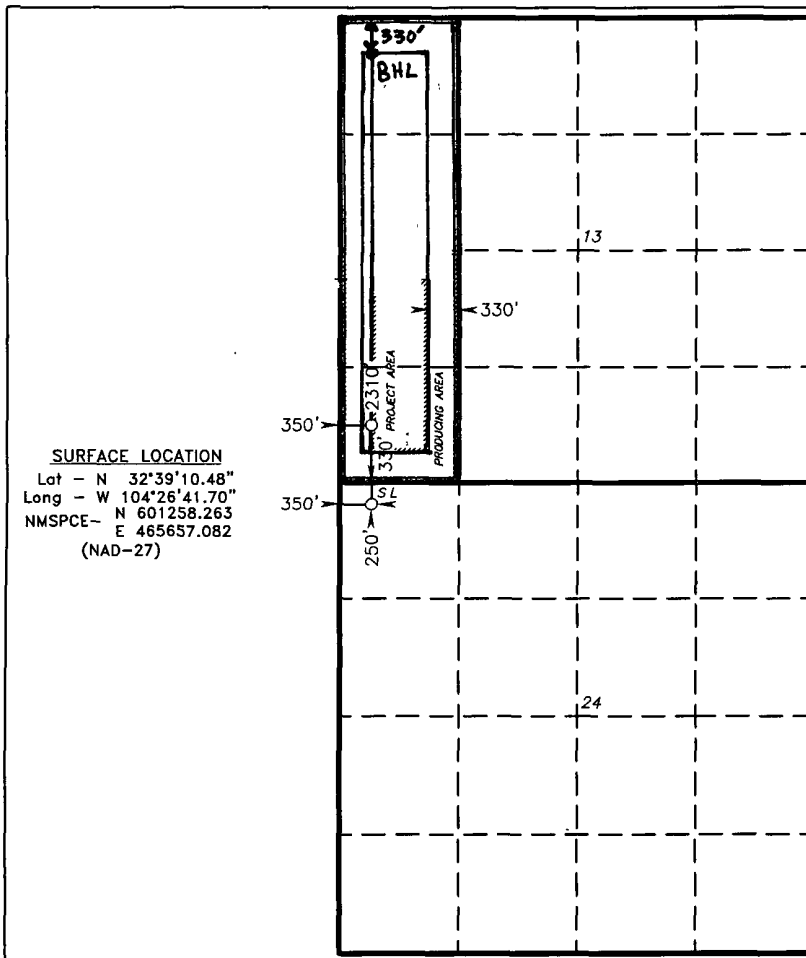
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	24	19 S	25 E		250	NORTH	350	WEST	EDDY

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
D	13	19 S	25 E		330	North	350	WEST	EDDY

Dedicated Acres 160	Joint or Infill	Consolidation Code	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



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.

Brett Bednarz 12-15-11
Signature Date

Brett Bednarz
Printed Name

Email Address

SURVEYOR CERTIFICATION

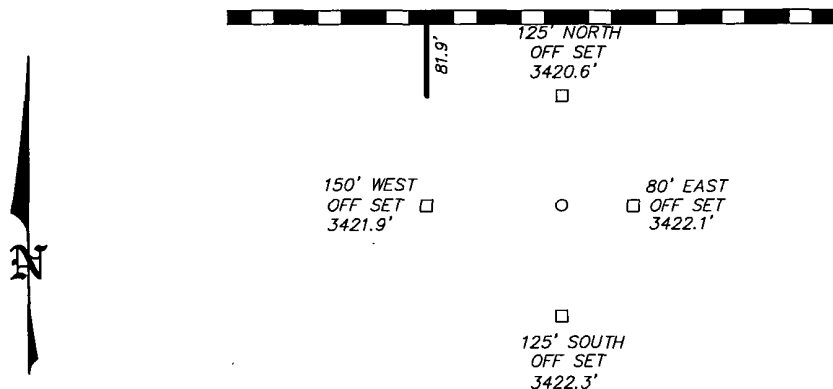
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Surveyed
Signature and Seal of Professional Surveyor

Certificate No. Gary L. Jones 7977

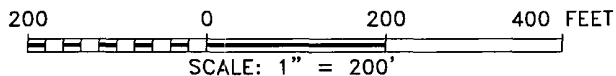
BASIN SURVEYS 23247

SECTION 24, TOWNSHIP 19 SOUTH, RANGE 25 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.



MEWBOURNE OIL COMPANY
WYATT DRAW "13ML" COM #1H
ELEV. - 3422'

Lat - N 32°39'10.48"
Long - W 104°26'41.70"
NMSPCE- N 601258.263
E 465657.082
(NAD-27)



Directions to Location:

FROM THE JUNCTION OF HWY 285 AND ROCKIN R
RED, GO WEST ON RED FOR 2.9 MILES TO
PROPOSED LEASE ROAD.

MEWBOURNE OIL COMPANY

REF: WYATT DRAW "13ML" COM #1H / WELL PAD TOPO

THE WYATT DRAW "13ML" COM #1H LOCATED 250'
FROM THE NORTH LINE AND 350' FROM THE WEST LINE OF
SECTION 24, TOWNSHIP 19 SOUTH, RANGE 25 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

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

W.O. Number: 23247

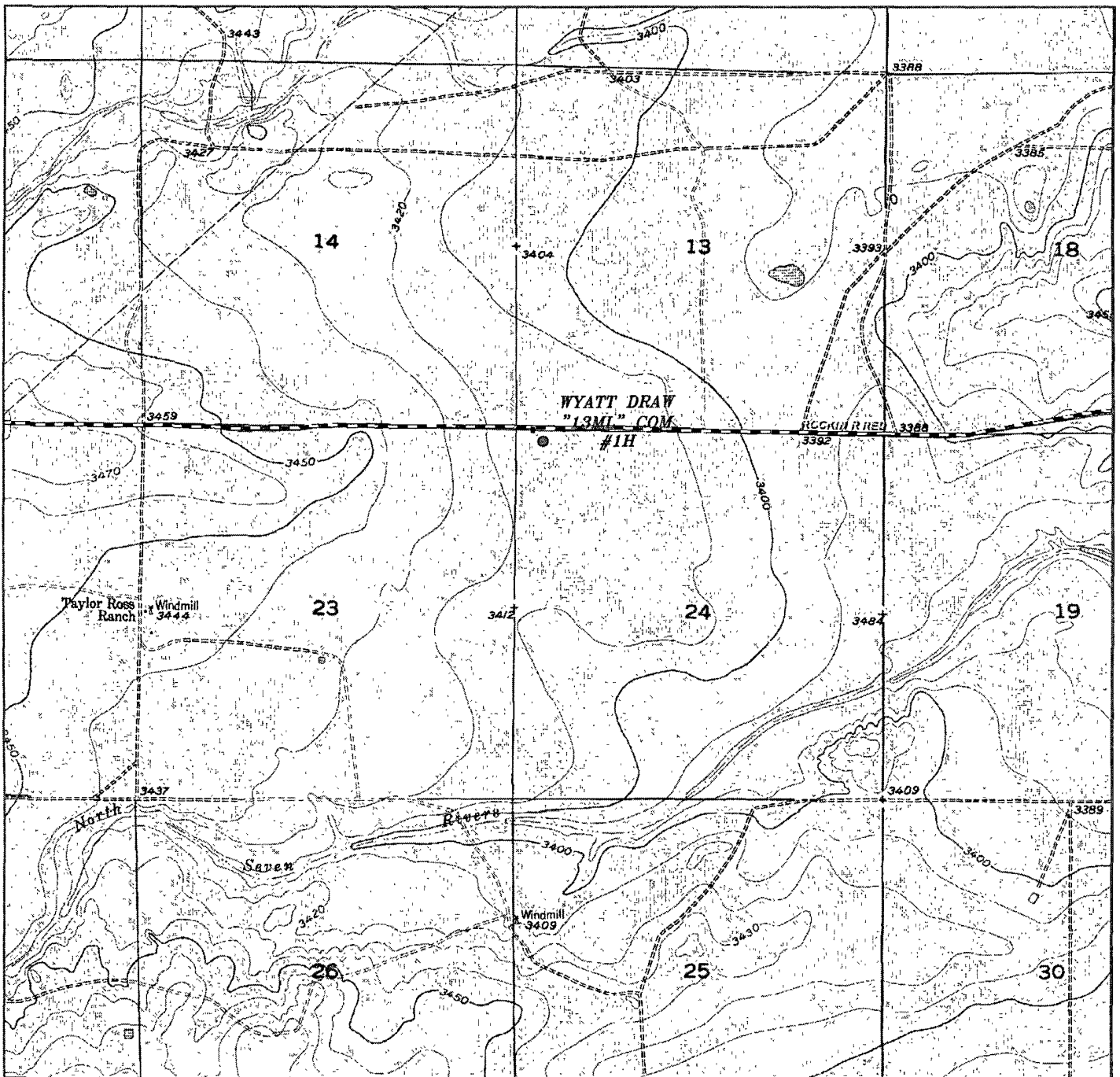
Drawn By: J. SMALL

Date: 09-01-2010

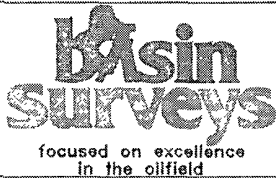
Disk: JMS 23247

Survey Date: 08-16-2010

Sheet 1 of 1 Sheets



WYATT DRAW "13ML" COM #1H
 Located 250' FNL and 350' FWL
 Section 24, Township 19 South, Range 25 East,
 N.M.P.M., Eddy 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

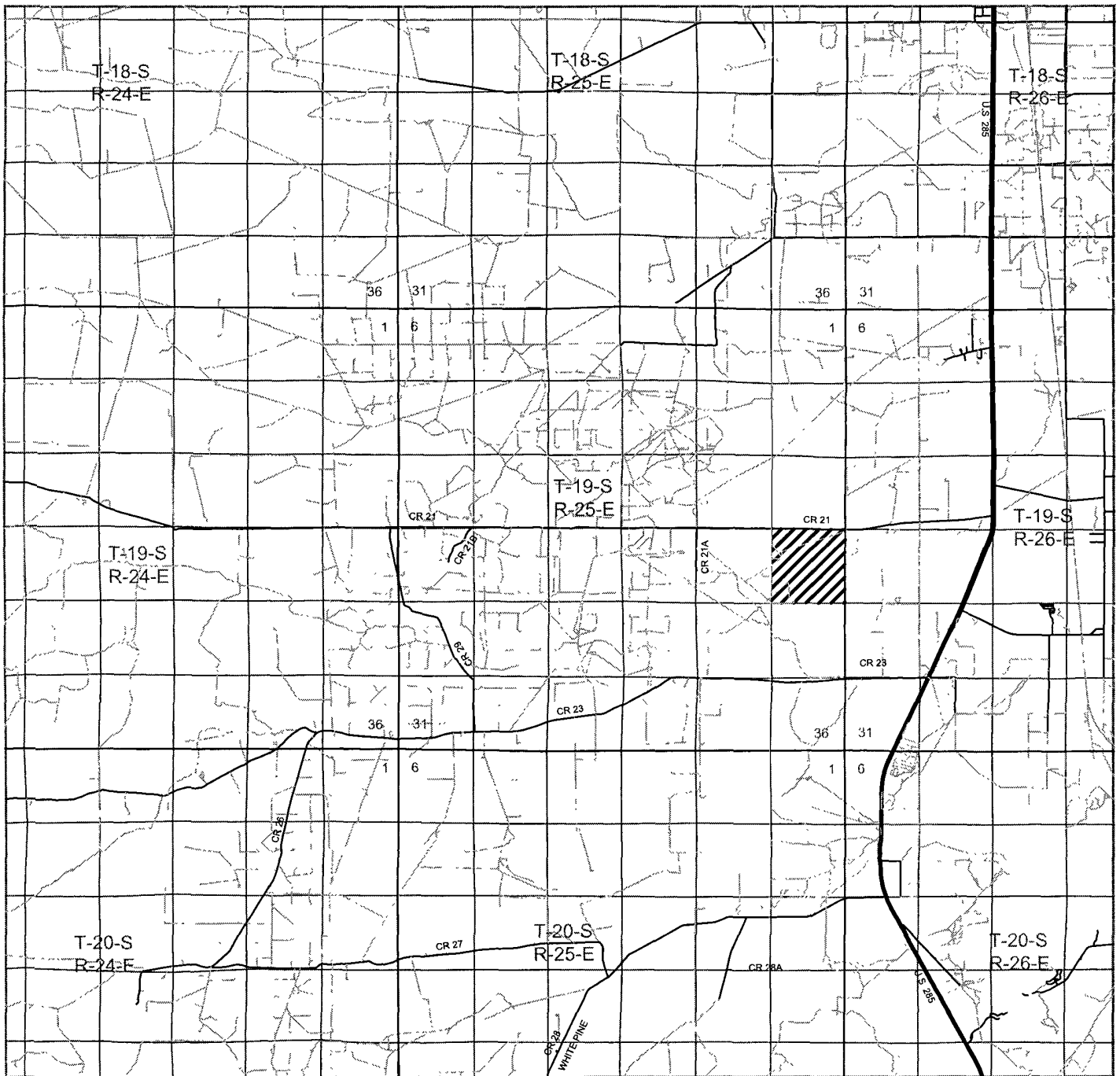
W.O. Number: JMS 23247

Survey Date: 08-16-2010

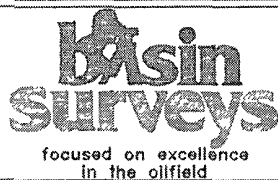
Scale: 1" = 2000'

Date: 09-01-2010

MEWBOURNE
 OIL COMPANY



WYATT DRAW "13ML" COM #1H
 Located 250' FNL and 350' FWL
 Section 24, Township 19 South, Range 25 East,
 N.M.P.M., Eddy County, New Mexico.



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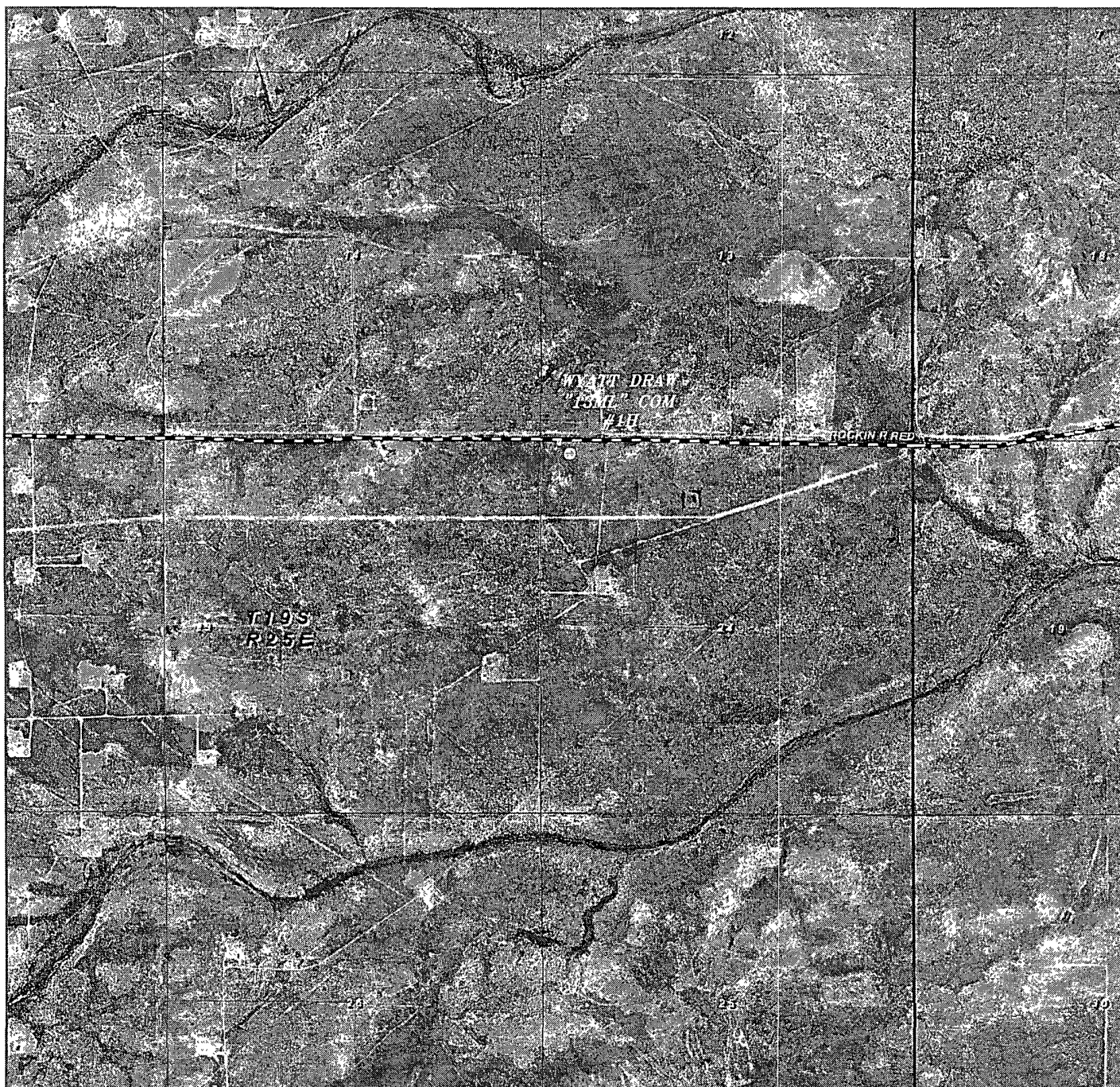
W.O. Number: JMS 23247

Survey Date: 08-16-2010

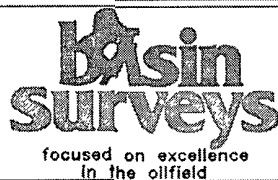
Scale: 1" = 2 Miles

Date: 09-01-2010

MEWBOURNE
 OIL COMPANY



WYATT DRAW "13ML" COM #1H
Located 250' FNL and 350' FWL
Section 24, Township 19 South, Range 25 East,
N.M.P.M., Eddy County, New Mexico.



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Scale: 1" = 2000'

YELLOW TINT - USA LAND
BLUE TINT - STATE LAND
NATURAL COLOR - FEE LAND

MEWBOURNE
OIL COMPANY

Mewbourne Oil Co

Eddy County, New Mexico

Sec 13-19S-25E

Wyatt Draw 13 MD #1H

Wellbore #1

Plan: Design #1

DDC Well Planning Report

08 December, 2011



DDC Well Planning Report



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well Wyatt Draw 13 MD #1H
Company:	Mewbourne Oil Co	TVD Reference:	WELL @ 3441.0usft (Patterson #101)
Project:	Eddy County, New Mexico	MD Reference:	WELL @ 3441.0usft (Patterson #101)
Site:	Sec 13-19S-25E	North Reference:	Grid
Well:	Wyatt Draw 13 MD #1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Project	Eddy County, New Mexico		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site	Sec 13-19S-25E		
Site Position:		Northing:	601,258.27 usft
From:	Map	Easting:	465,657.08 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 39' 10.479 N
		Longitude:	104° 26' 41.700 W
		Grid Convergence:	-0.06 °

Well	Wyatt Draw 13 MD #1H		
Well Position	+N/-S	0.0 usft	Northing: 601,258.27 usft
	+E/-W	0.0 usft	Easting: 465,657.08 usft
Position Uncertainty	0.0 usft	Wellhead Elevation:	Latitude: 32° 39' 10.479 N
			Longitude: 104° 26' 41.700 W
			Ground Level: 3,422.0 usft

Wellbore	Wellbore #1		
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Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	12/6/2011	7.96	60.42	48,728

Design	Design #1		
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Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	359.32

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
2,140.1	0.00	0.00	2,140.1	0.0	0.0	0.00	0.00	0.00	0.00	
3,043.3	90.32	359.32	2,713.0	576.1	-6.9	10.00	10.00	-0.08	359.32	
7,497.8	90.32	359.32	2,688.0	5,030.2	-59.9	0.00	0.00	0.00	0.00	PBHL Wyatt Draw 1

DDC
Well Planning Report



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well Wyatt Draw 13 MD #1H
Company:	Mewbourne Oil Co	TVD Reference:	WELL @ 3441.0usft (Patterson #101)
Project:	Eddy County, New Mexico	MD Reference:	WELL @ 3441.0usft (Patterson #101)
Site:	Sec 13-19S-25E	North Reference:	Grid
Well:	Wyatt Draw 13 MD #1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.00	0.00	0.00
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.00	0.00	0.00
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	0.00	0.00
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.00	0.00	0.00
2,100.0	0.00	0.00	2,100.0	0.0	0.0	0.0	0.00	0.00	0.00
Build 10°/100' @ 2140' MD									
2,140.1	0.00	0.00	2,140.1	0.0	0.0	0.0	0.00	0.00	0.00
2,200.0	5.99	359.32	2,199.9	3.1	0.0	3.1	10.00	10.00	0.00
2,300.0	15.99	359.32	2,297.9	22.2	-0.3	22.2	10.00	10.00	0.00
2,400.0	25.99	359.32	2,391.2	57.9	-0.7	57.9	10.00	10.00	0.00
2,500.0	35.99	359.32	2,476.8	109.4	-1.3	109.4	10.00	10.00	0.00
2,600.0	45.99	359.32	2,552.2	174.9	-2.1	174.9	10.00	10.00	0.00
2,700.0	55.99	359.32	2,615.0	252.5	-3.0	252.5	10.00	10.00	0.00
2,800.0	65.99	359.32	2,663.5	339.8	-4.0	339.8	10.00	10.00	0.00
2,900.0	75.99	359.32	2,696.0	434.2	-5.2	434.2	10.00	10.00	0.00
3,000.0	85.99	359.32	2,711.7	532.9	-6.3	532.9	10.00	10.00	0.00
EOB @ 3043' MD / 90.32° Inc / 359.32° Azm / 2713' TVD									
3,043.3	90.32	359.32	2,713.0	576.1	-6.9	576.2	10.00	10.00	0.00
3,100.0	90.32	359.32	2,712.7	632.8	-7.5	632.9	0.00	0.00	0.00
3,200.0	90.32	359.32	2,712.2	732.8	-8.7	732.9	0.00	0.00	0.00
3,300.0	90.32	359.32	2,711.6	832.8	-9.9	832.9	0.00	0.00	0.00
3,400.0	90.32	359.32	2,711.0	932.8	-11.1	932.9	0.00	0.00	0.00
3,500.0	90.32	359.32	2,710.5	1,032.8	-12.3	1,032.9	0.00	0.00	0.00
3,600.0	90.32	359.32	2,709.9	1,132.8	-13.5	1,132.8	0.00	0.00	0.00
3,700.0	90.32	359.32	2,709.4	1,232.8	-14.7	1,232.8	0.00	0.00	0.00
3,800.0	90.32	359.32	2,708.8	1,332.8	-15.9	1,332.8	0.00	0.00	0.00
3,900.0	90.32	359.32	2,708.2	1,432.7	-17.1	1,432.8	0.00	0.00	0.00
4,000.0	90.32	359.32	2,707.7	1,532.7	-18.3	1,532.8	0.00	0.00	0.00
4,100.0	90.32	359.32	2,707.1	1,632.7	-19.4	1,632.8	0.00	0.00	0.00
4,200.0	90.32	359.32	2,706.5	1,732.7	-20.6	1,732.8	0.00	0.00	0.00
4,300.0	90.32	359.32	2,706.0	1,832.7	-21.8	1,832.8	0.00	0.00	0.00
4,400.0	90.32	359.32	2,705.4	1,932.7	-23.0	1,932.8	0.00	0.00	0.00
4,500.0	90.32	359.32	2,704.9	2,032.7	-24.2	2,032.8	0.00	0.00	0.00
4,600.0	90.32	359.32	2,704.3	2,132.7	-25.4	2,132.8	0.00	0.00	0.00
4,700.0	90.32	359.32	2,703.7	2,232.7	-26.6	2,232.8	0.00	0.00	0.00
4,800.0	90.32	359.32	2,703.2	2,332.7	-27.8	2,332.8	0.00	0.00	0.00
4,900.0	90.32	359.32	2,702.6	2,432.7	-29.0	2,432.8	0.00	0.00	0.00

DDC Well Planning Report



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well Wyatt Draw 13 MD #1H
Company:	Mewbourne Oil Co	TVD Reference:	WELL @ 3441.0usft (Patterson #101)
Project:	Eddy County, New Mexico	MD Reference:	WELL @ 3441.0usft (Patterson #101)
Site:	Sec 13-19S-25E	North Reference:	Grid
Well:	Wyatt Draw 13 MD #1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,000.0	90.32	359.32	2,702.0	2,532.6	-30.2	2,532.8	0.00	0.00	0.00
5,100.0	90.32	359.32	2,701.5	2,632.6	-31.3	2,632.8	0.00	0.00	0.00
5,200.0	90.32	359.32	2,700.9	2,732.6	-32.5	2,732.8	0.00	0.00	0.00
5,300.0	90.32	359.32	2,700.4	2,832.6	-33.7	2,832.8	0.00	0.00	0.00
5,400.0	90.32	359.32	2,699.8	2,932.6	-34.9	2,932.8	0.00	0.00	0.00
5,500.0	90.32	359.32	2,699.2	3,032.6	-36.1	3,032.8	0.00	0.00	0.00
5,600.0	90.32	359.32	2,698.7	3,132.6	-37.3	3,132.8	0.00	0.00	0.00
5,700.0	90.32	359.32	2,698.1	3,232.6	-38.5	3,232.8	0.00	0.00	0.00
5,800.0	90.32	359.32	2,697.5	3,332.6	-39.7	3,332.8	0.00	0.00	0.00
5,900.0	90.32	359.32	2,697.0	3,432.6	-40.9	3,432.8	0.00	0.00	0.00
6,000.0	90.32	359.32	2,696.4	3,532.6	-42.1	3,532.8	0.00	0.00	0.00
6,100.0	90.32	359.32	2,695.9	3,632.6	-43.3	3,632.8	0.00	0.00	0.00
6,200.0	90.32	359.32	2,695.3	3,732.5	-44.4	3,732.8	0.00	0.00	0.00
6,300.0	90.32	359.32	2,694.7	3,832.5	-45.6	3,832.8	0.00	0.00	0.00
6,400.0	90.32	359.32	2,694.2	3,932.5	-46.8	3,932.8	0.00	0.00	0.00
6,500.0	90.32	359.32	2,693.6	4,032.5	-48.0	4,032.8	0.00	0.00	0.00
6,600.0	90.32	359.32	2,693.0	4,132.5	-49.2	4,132.8	0.00	0.00	0.00
6,700.0	90.32	359.32	2,692.5	4,232.5	-50.4	4,232.8	0.00	0.00	0.00
6,800.0	90.32	359.32	2,691.9	4,332.5	-51.6	4,332.8	0.00	0.00	0.00
6,900.0	90.32	359.32	2,691.4	4,432.5	-52.8	4,432.8	0.00	0.00	0.00
7,000.0	90.32	359.32	2,690.8	4,532.5	-54.0	4,532.8	0.00	0.00	0.00
7,100.0	90.32	359.32	2,690.2	4,632.5	-55.2	4,632.8	0.00	0.00	0.00
7,200.0	90.32	359.32	2,689.7	4,732.5	-56.4	4,732.8	0.00	0.00	0.00
7,300.0	90.32	359.32	2,689.1	4,832.4	-57.5	4,832.8	0.00	0.00	0.00
7,400.0	90.32	359.32	2,688.5	4,932.4	-58.7	4,932.8	0.00	0.00	0.00
TD @ 7498' MD / 2688' TVD									
7,497.8	90.32	359.32	2,688.0	5,030.2	-59.9	5,030.6	0.00	0.00	0.00

Design Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
- hit/miss target									
- Shape									
PBHL Wyatt Draw 13	0.00	360.00	2,688.0	5,030.2	-59.9	606,288.47	465,597.18	32° 40' 0.256 N	104° 26' 42.463 W
- plan hits target center									
- Point									

Plan Annotations

Measured Depth (usft)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Comment
2,140.1	2,140.1	0.0	0.0	Build 10°/100' @ 2140' MD
3,043.3	2,713.0	576.1	-6.9	EOB @ 3043' MD / 90.32° Inc / 359.32° Azm / 2713' TVD
7,497.8	2,688.0	5,030.2	-59.9	TD @ 7498' MD / 2688' TVD

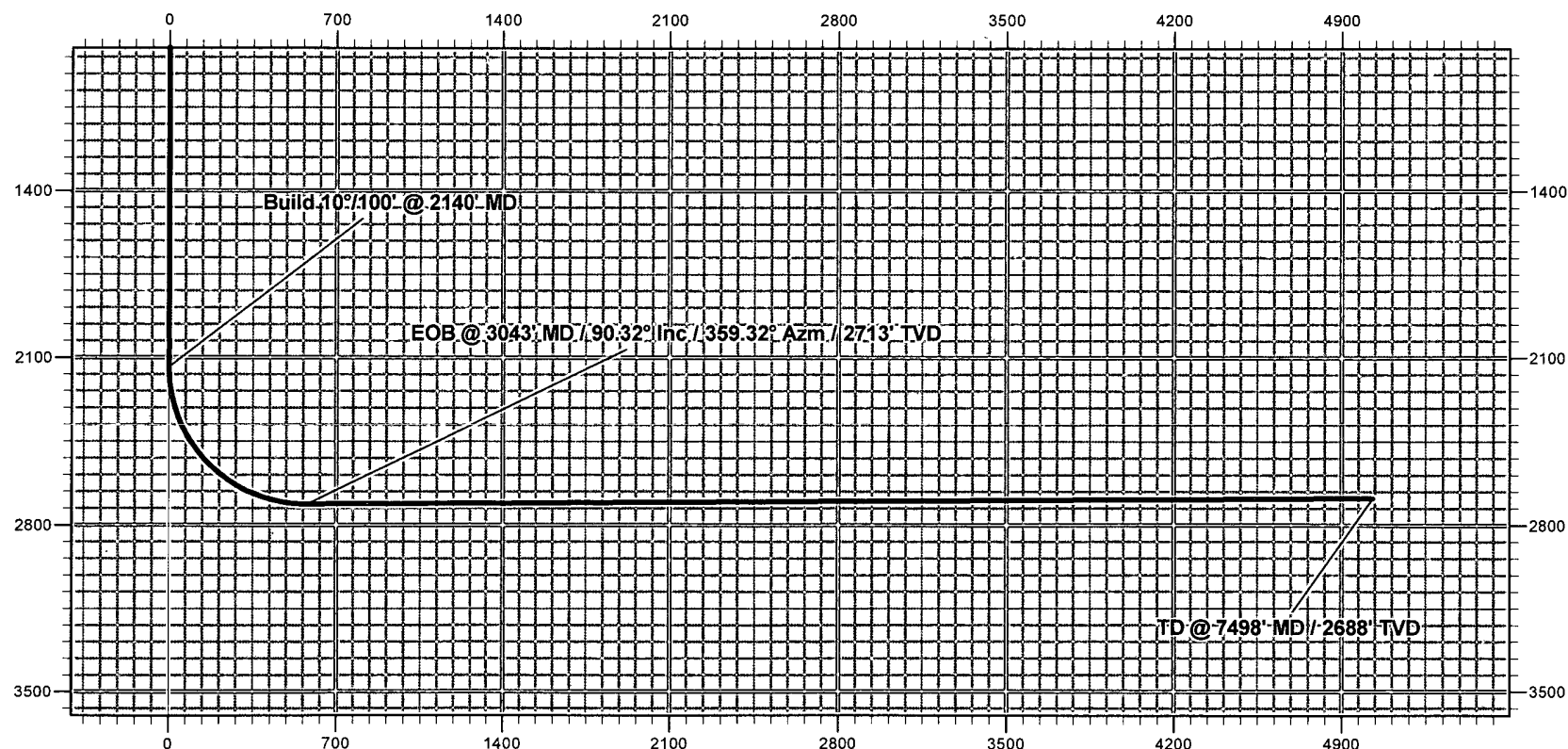
Mewbourne Oil Company



Eddy County, New Mexico

Wyatt Draw 13 MD #1H

Quote 110814



Vertical Section at 359.32° (700 usft/in)

Mewbourne Oil Company



Eddy County, New Mexico

Wyatt Draw 13 MD #1H

Quote 110814

