Form 3160-3
(September 2001)

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

11-163
EA263

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
NM 118696 SHL/BHL

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

1a. Type of Work: ☑ DRILL ☐ REENTER

1b. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Other ☐ Single Zone ☐ Multiple Zone

8. Lease Name and Well No.
Wyatt Draw 24-25 NF Fed Com #1H (38556)

2. Name of Operator
Mewbourne Oil Company (14744)

9. API Well No.
30-015-38637

3a. Address
PO Box 5270 Hobbs, NM 88241

3b. Phone No. *(include area code)*
575-393-5905

10. Field and Pool, or Exploratory
N Seven Rivers Glorieta Yeso (97565)

4. Location of Well *(Report location clearly and in accordance with any State requirements. *)*
At surface (SL) Sec 24, 1650' FSL & 2290' FWL (Unit K)
At proposed prod. zone (BHL) Sec 25, 2310' FNL & 2290' FWL Unit F

Split Estate

11. Sec., T., R., M., or Blk. and Survey or Area
Sec 24, T19S, R25E

14. Distance in miles and direction from nearest town or post office*
5 Miles W of Lakewood

12. County or Parish
Eddy

13. State
NM

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1650'

16. No. of Acres in lease
160

17. Spacing Unit dedicated to this well
120

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.
1851

19. Proposed Depth
MAX TVD 2764' / TVD 2716'
~~6547~~' MD 6479'

20. BLM/BIA Bond No. on file
NM1693, Nationwide

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
3397' GL

22. Approximate date work will start*
ASAP

23. Estimated duration
15

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature: Jackie Lathan
Name *(Printed/Typed)*: Jackie Lathan
Date: 12/07/10

Title: Hobbs Regulatory

Approved by *(Signature)*: /S/ JEANETTE MARTINEZ
Name *(Printed/Typed)*: /S/ JEANETTE MARTINEZ
Date: MAR 09 2011

Title: FIELD MANAGER
Office: CARLSBAD FIELD OFFICE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

APPROVAL FOR TWO YEARS

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**(Instructions on reverse)*

RECEIVED
MAR 14 2011
NMOCD ARTESIA

Roswell Controlled Water Basin

KZ 04/01/11

Approval Subject to General Requirements & Special Stipulations Attached

SEE ATTACHED FOR CONDITIONS OF APPROVAL

Drilling Program
Mewbourne Oil Company
Wyatt Draw 24/25 NF Federal Com #1H
1650' FSL & 2290' FWL (SHL)
Sec 24-T19S-R25E
Eddy County, New Mexico

1. The estimated tops of geological markers are as follows:

San Andres	970'
*Glorietta	2525'
*Yeso	2670'

2. Estimated depths of anticipated fresh water, oil, or gas:

Water	Below 100'.
Hydrocarbons	Oil and gas are anticipated in the above (*) formations. These zones will be protected by casing as necessary.

3. Pressure control equipment:

A 2000# WP annular BOP will be installed after running 9 5/8" casing. Pressure tests will be conducted and BOPE will remain in use until completion of drilling operations. The BOP will be inspected and operated daily to ensure mechanical integrity and the inspection will be recorded on the daily drilling report. See COA
Will test the BOPE to ~~1500#~~ with a third party testing company before drilling below shoe as per BLM Onshore Oil and Gas Order #2.

4. MOC proposes to drill a vertical wellbore to 2191' & kick off to horizontal @ 2764' TVD. The well will be drilled to 6479' MD (2716' TVD). See attached directional plan.

5. Proposed casing and cementing program:

A. Casing Program:

Hole Size	Casing	Wt/Ft.	Grade	Depth	Jt Type
12 ¼"	9 5/8" (new)	36#	J55	0'-995'	LT&C
8 ¾"	7" (new)	26#	J55	0'-2190'	LT&C
**8 ¾"	7" (new)	26#	J55	2190'-3175' MD	BT&C
6 1/8"	4 ½" (new)	11.6#	J55	2975'-6479' MD	LT&C

Minimum casing design factors: Collapse 1.125, Burst 1.0, Tensile strength 1.8.
See COA — *Subject to availability of casing.
**7" casing will provide lease line isolation.

B. Cementing Program:

See COA

i. Surface Casing: 9 5/8" casing cemented with 275 sacks class "C" w/2% CaCl2. Yield at 1.34 cuft/sk. Cmt circulated to surface.

ii. Production Casing: 7" casing cemented with 100 sacks light class "C" Yield 2.01 cuft/sk and 275 sacks class "C" neat yield 1.32 cuft/sk. Cmt circulated to surface. This casing will provide lease line isolation.

iii. Production Liner: 4 ½" liner will utilize a packer/port system of isolation.

See COA **Mewbourne Oil Company reserves the right to change cement designs as hole conditions may warrant.*

6. Mud Program:

Interval	Type System	Weight	Viscosity	Fluid Loss
0'-995'	FW spud mud	8.6-9.0	32-34	NA
995'-2200'	Fresh water	8.4-8.6	28-30	NA
2200'- TD	FW w/Polymer	8.5-8.7	32-35	20

7. Evaluation Program: See COA

Samples:	10' samples from surface casing to TD
Logging:	GR from 3099' MD to surface. Gyro surface to 2100'

8. Downhole Conditions

Zones of abnormal pressure:	None anticipated
Zones of lost circulation:	Anticipated in surface and intermediate holes
Maximum bottom hole temperature:	100 degree F
Maximum bottom hole pressure:	8.4 lbs/gal gradient or less

9. Anticipated Starting Date:

Mewbourne Oil Company intends to drill this well as soon as possible after receiving approval with approximately 15 days involved in drilling operations and an additional 10 days involved in completion operations on the project.

Mewbourne Oil Co

Eddy, New Mexico
Sec 24-T19S-R25E
Wyatt Draw 24-25 NF Fed Com #1H

Wellbore #1

Plan: Design #1

DDC Well Planning Report

07 December, 2010

Database:	EDM 5000.1 Single User Db	**Local Co-ordinate Reference:**	Well Wyatt Draw 24-25 NF Fed Com #1H
Company:	Mewbourne Oil Co	**TVD Reference:**	WELL @ 3416.0usft (Patterson #101)
Project:	Eddy, New Mexico	**MD Reference:**	WELL @ 3416.0usft (Patterson #101)
Site:	Sec 24-T19S-R25E	**North Reference:**	Grid
Well:	Wyatt Draw 24-25 NF Fed Com #1H	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Project Eddy, 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 24-T19S-R25E

Site Position:		**Northing:**	597,128.75 usft	**Latitude:**	32° 38' 29.628 N
From:	Map	**Easting:**	466,881.19 usft	**Longitude:**	104° 26' 27.333 W
Position Uncertainty:	0.0 usft	**Slot Radius:**	13-3/16 "	**Grid Convergence:**	-0.06 °

Well Wyatt Draw 24-25 NF Fed Com #1H

Well Position	**+N/-S**	640.8 usft	**Northing:**	597,769.50 usft	**Latitude:**	32° 38' 35.975 N
	+E/-W	651.6 usft	**Easting:**	467,532.79 usft	**Longitude:**	104° 26' 19.720 W
Position Uncertainty		0.0 usft	**Wellhead Elevation:**		**Ground Level:**	3,397.0 usft

Wellbore Wellbore #1

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	12/7/2010	8.08	60.44	48,823

Design Design #1

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	180.46

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	
2,191.1	0.00	0.00	2,191.1	0.0	0.0	0.00	0.00	0.00	0.00	
3,099.2	90.81	180.46	2,764.0	-581.1	-4.7	10.00	10.00	-19.77	180.46	
6,478.7	90.81	180.46	2,716.0	-3,960.1	-31.9	0.00	0.00	0.00	0.00	PBHL Wyatt Draw 2

Database:	EDM 5000.1 Single User Db	**Local Co-ordinate Reference:**	Well Wyatt Draw 24-25 NF Fed Com #1H
Company:	Mewbourne Oil Co	**TVD Reference:**	WELL @ 3416.0usft (Patterson #101)
Project:	Eddy, New Mexico	**MD Reference:**	WELL @ 3416.0usft (Patterson #101)
Site:	Sec 24-T19S-R25E	**North Reference:**	Grid
Well:	Wyatt Draw 24-25 NF Fed Com #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' @ 2191' MD									
2,191.1	0.00	0.00	2,191.1	0.0	0.0	0.0	0.00	0.00	0.00
2,200.0	0.89	180.46	2,200.0	-0.1	0.0	0.1	10.00	10.00	0.00
2,300.0	10.89	180.46	2,299.3	-10.3	-0.1	10.3	10.00	10.00	0.00
2,400.0	20.89	180.46	2,395.4	-37.7	-0.3	37.7	10.00	10.00	0.00
2,500.0	30.89	180.46	2,485.3	-81.3	-0.7	81.3	10.00	10.00	0.00
2,600.0	40.89	180.46	2,566.2	-139.8	-1.1	139.8	10.00	10.00	0.00
2,700.0	50.89	180.46	2,635.7	-211.5	-1.7	211.5	10.00	10.00	0.00
2,800.0	60.89	180.46	2,691.7	-294.2	-2.4	294.2	10.00	10.00	0.00
2,900.0	70.89	180.46	2,732.5	-385.4	-3.1	385.4	10.00	10.00	0.00
3,000.0	80.89	180.46	2,756.8	-482.2	-3.9	482.2	10.00	10.00	0.00
EOB @ 3099' MD / 90.81° Inc / 180.46° Azm / 2764' TVD									
3,099.2	90.81	180.46	2,764.0	-581.1	-4.7	581.1	10.00	10.00	0.00
3,100.0	90.81	180.46	2,764.0	-581.8	-4.7	581.9	0.00	0.00	0.00
3,200.0	90.81	180.46	2,762.6	-681.8	-5.5	681.8	0.00	0.00	0.00
3,300.0	90.81	180.46	2,761.1	-781.8	-6.3	781.8	0.00	0.00	0.00
3,400.0	90.81	180.46	2,759.7	-881.8	-7.1	881.8	0.00	0.00	0.00
3,500.0	90.81	180.46	2,758.3	-981.8	-7.9	981.8	0.00	0.00	0.00
3,600.0	90.81	180.46	2,756.9	-1,081.8	-8.7	1,081.8	0.00	0.00	0.00
3,700.0	90.81	180.46	2,755.5	-1,181.8	-9.5	1,181.8	0.00	0.00	0.00
3,800.0	90.81	180.46	2,754.0	-1,281.7	-10.3	1,281.8	0.00	0.00	0.00
3,900.0	90.81	180.46	2,752.6	-1,381.7	-11.1	1,381.8	0.00	0.00	0.00
4,000.0	90.81	180.46	2,751.2	-1,481.7	-12.0	1,481.8	0.00	0.00	0.00
4,100.0	90.81	180.46	2,749.8	-1,581.7	-12.8	1,581.8	0.00	0.00	0.00
4,200.0	90.81	180.46	2,748.4	-1,681.7	-13.6	1,681.7	0.00	0.00	0.00
4,300.0	90.81	180.46	2,746.9	-1,781.7	-14.4	1,781.7	0.00	0.00	0.00
4,400.0	90.81	180.46	2,745.5	-1,881.7	-15.2	1,881.7	0.00	0.00	0.00
4,500.0	90.81	180.46	2,744.1	-1,981.7	-16.0	1,981.7	0.00	0.00	0.00
4,600.0	90.81	180.46	2,742.7	-2,081.6	-16.8	2,081.7	0.00	0.00	0.00
4,700.0	90.81	180.46	2,741.3	-2,181.6	-17.6	2,181.7	0.00	0.00	0.00
4,800.0	90.81	180.46	2,739.8	-2,281.6	-18.4	2,281.7	0.00	0.00	0.00
4,900.0	90.81	180.46	2,738.4	-2,381.6	-19.2	2,381.7	0.00	0.00	0.00

Database:	EDM 5000.1 Single User Db	**Local Co-ordinate Reference:**	Well Wyatt Draw 24-25 NF Fed Com #1H
Company:	Mewbourne Oil Co	**TVD Reference:**	WELL @ 3416.0usft (Patterson #101)
Project:	Eddy, New Mexico	**MD Reference:**	WELL @ 3416.0usft (Patterson #101)
Site:	Sec 24-T19S-R25E	**North Reference:**	Grid
Well:	Wyatt Draw 24-25 NF Fed Com #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	90.81	180.46	2,737.0	-2,481.6	-20.0	2,481.7	0.00	0.00	0.00
5,100.0	90.81	180.46	2,735.6	-2,581.6	-20.8	2,581.7	0.00	0.00	0.00
5,200.0	90.81	180.46	2,734.2	-2,681.6	-21.6	2,681.6	0.00	0.00	0.00
5,300.0	90.81	180.46	2,732.7	-2,781.5	-22.4	2,781.6	0.00	0.00	0.00
5,400.0	90.81	180.46	2,731.3	-2,881.5	-23.2	2,881.6	0.00	0.00	0.00
5,500.0	90.81	180.46	2,729.9	-2,981.5	-24.1	2,981.6	0.00	0.00	0.00
5,600.0	90.81	180.46	2,728.5	-3,081.5	-24.9	3,081.6	0.00	0.00	0.00
5,700.0	90.81	180.46	2,727.1	-3,181.5	-25.7	3,181.6	0.00	0.00	0.00
5,800.0	90.81	180.46	2,725.6	-3,281.5	-26.5	3,281.6	0.00	0.00	0.00
5,900.0	90.81	180.46	2,724.2	-3,381.5	-27.3	3,381.6	0.00	0.00	0.00
6,000.0	90.81	180.46	2,722.8	-3,481.5	-28.1	3,481.6	0.00	0.00	0.00
6,100.0	90.81	180.46	2,721.4	-3,581.4	-28.9	3,581.6	0.00	0.00	0.00
6,200.0	90.81	180.46	2,720.0	-3,681.4	-29.7	3,681.5	0.00	0.00	0.00
6,300.0	90.81	180.46	2,718.5	-3,781.4	-30.5	3,781.5	0.00	0.00	0.00
6,400.0	90.81	180.46	2,717.1	-3,881.4	-31.3	3,881.5	0.00	0.00	0.00
TD @ 6479' MD / 2716' TVD									
6,478.7	90.81	180.46	2,716.0	-3,960.1	-31.9	3,960.3	0.00	0.00	0.00

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
PBHL Wyatt Draw 24- - plan hits target center - Point	0.00	360.00	2,716.0	-3,960.1	-31.9	593,809.37	467,500.84	32° 37' 56.786 N	104° 26' 20.048 W

Plan Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	Local Coordinates +E/-W (usft)	Comment
2,191.1	2,191.1	0.0	0.0	Build 10°/100' @ 2191' MD
3,099.2	2,764.0	-581.1	-4.7	EOB @ 3099' MD / 90.81° Inc / 180.46° Azm / 2764' TVD
6,478.7	2,716.0	-3,960.1	-31.9	TD @ 6479' MD / 2716' TVD

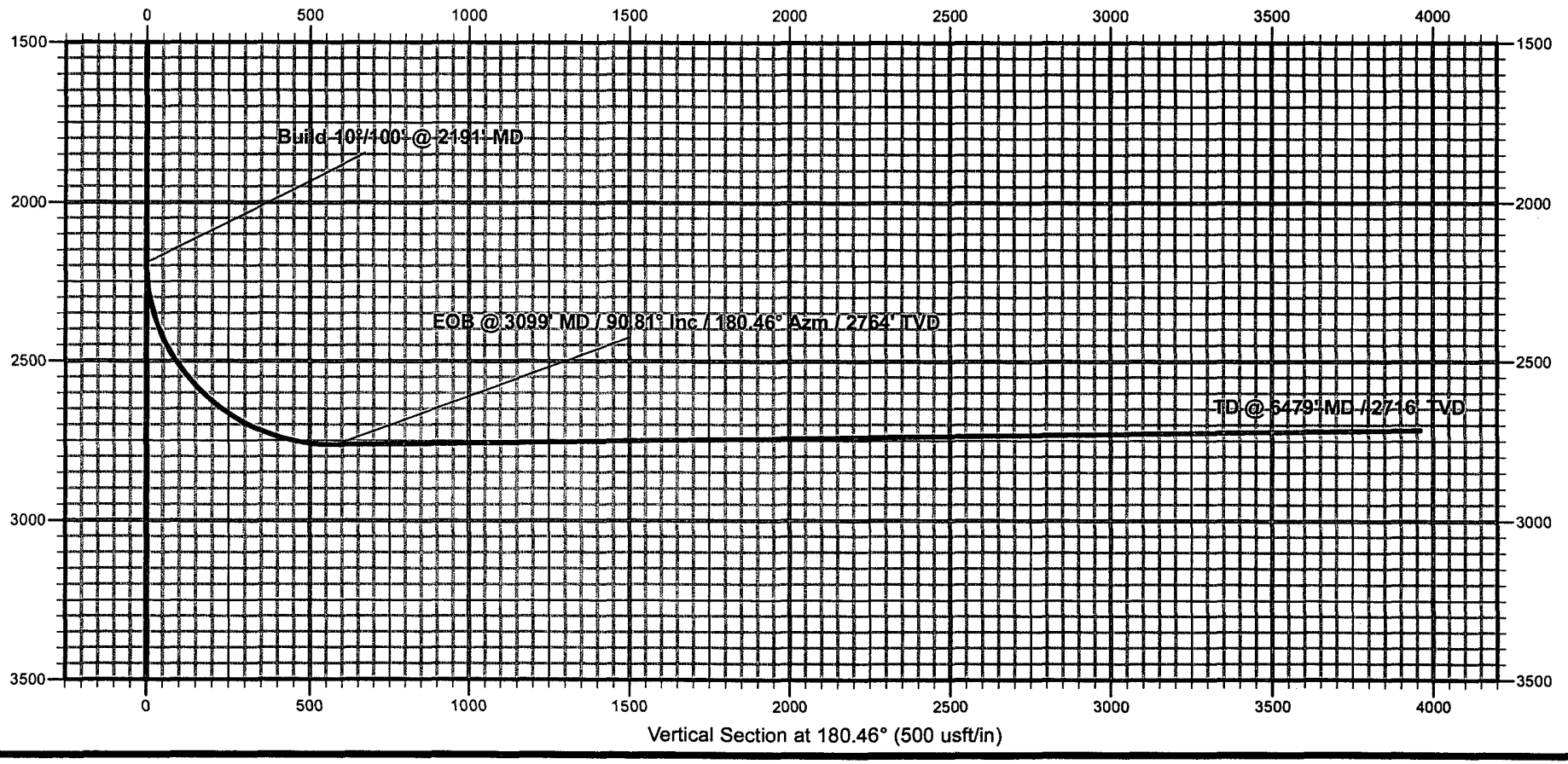
Mewbourne Oil Company

Eddy, New Mexico

Wyatt Draw 24-25 NF Fed Com #1H

Quote 100843

The DIRECTIONAL DRILLING COMPANY



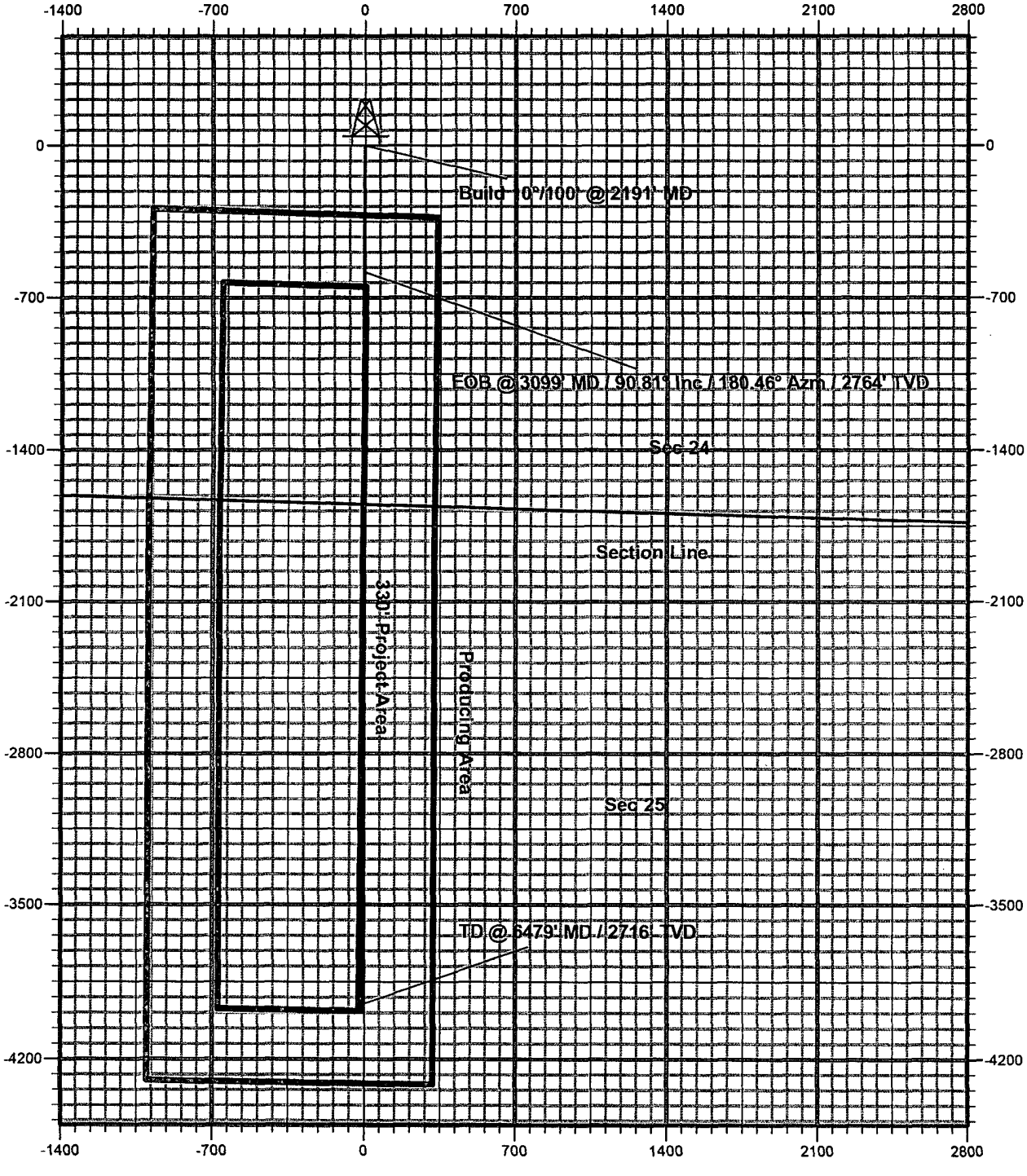
Mewbourne Oil Company

Eddy, New Mexico

Wyatt Draw 24-25 NF Fed Com #1H

Quote 100843

The DIRECTIONAL DRILLING COMPANY



Notes Regarding Blowout Preventer
Mewbourne Oil Company
Wyatt Draw "24/25" NF Federal Com #1H
1650' FSL & 2290' FWL (SHL)
Sec 24-T19S-R25E
Eddy County, New Mexico

I. Drilling nipple (bell nipple) to be constructed so that it can be removed without the use of a welder through the opening of the rotary table, with minimum internal diameter equal to blowout preventer bore.

II. Blowout preventer and all fittings must be in good condition with a minimum 2000 psi working pressure on 9 5/8" casing.

III. Safety valve must be available on the rig floor at all times with proper connections to install in the drill string. Valve must be full bore with minimum 2000 psi working pressure.

IV. Equipment through which bit must pass shall be at least as large as internal diameter of the casing.

V. A kelly cock shall be installed on the kelly at all times.

Blowout preventer closing equipment to include and accumulator of at least 40 gallon capacity, two independent sources of pressure on closing unit, and meet all other API specifications.

Mewbourne Oil Company
BOP Scematic for
8 3/4" & 6 1/8" Hole

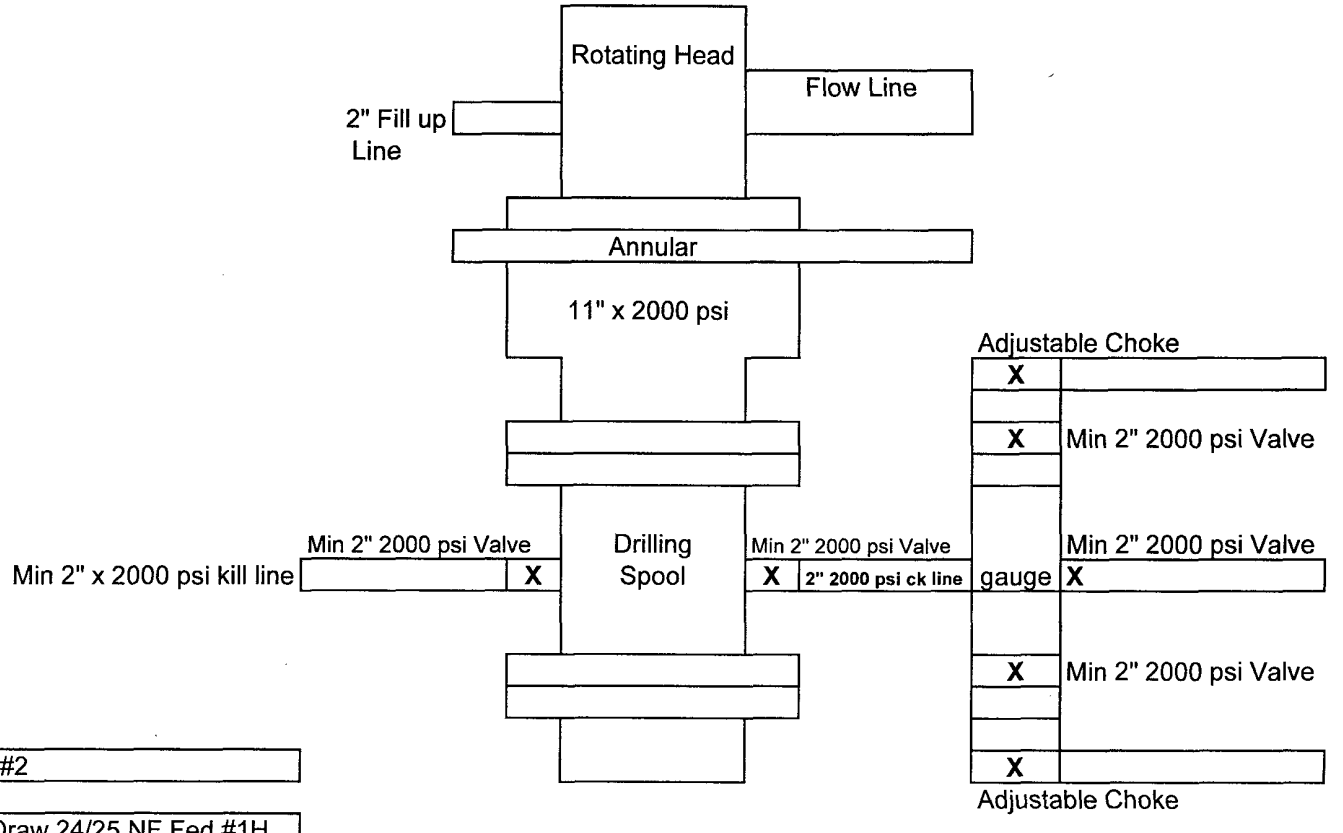
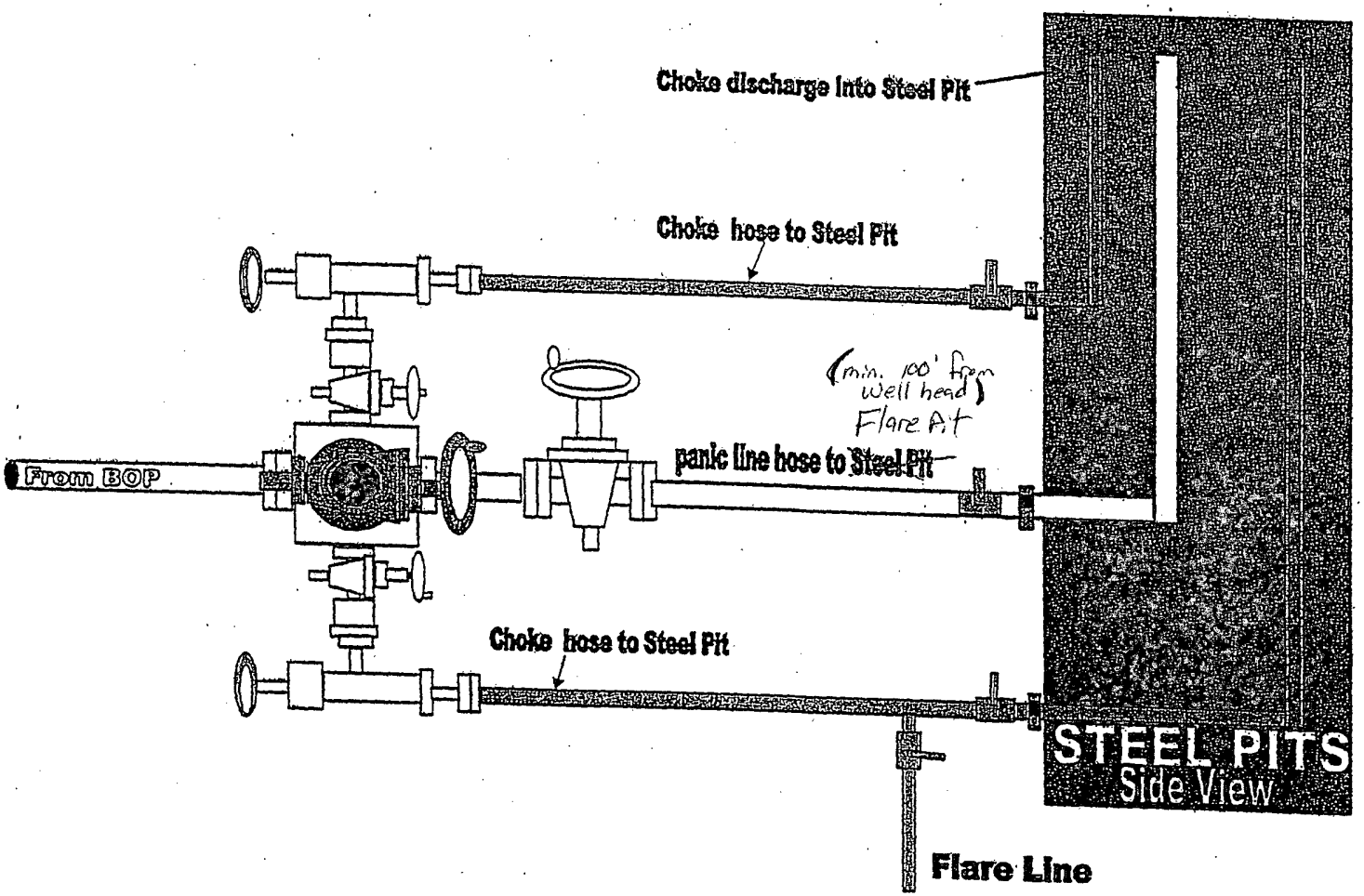


Exhibit #2

Wyatt Draw 24/25 NF Fed #1H
1650' FSL & 2290' FEL
Sec 24-T19S-R25E
Eddy, County
New Mexico



2000#/3000#BOP manifold system

For Exhibit 2+2A

DISTRICT I --- CHECKLIST FOR INTENTS TO DRILL

Operator MEWBOURNE OIL CO OGRID # 14744

38556 Well Name & # WYATT DRAW 24-25 NFED COM # 1H Surface Type (F) (S) (P)

Location: UL K Sect 24 Twnship 19 s, RNG 25 e, Sub-surface Type (F) (S) (P)

F - 25 - 19 - 25

A. Date C101 rec'd ____/____/____ C101 reviewed ____/____/____

B. 1. Check mark, Information is OK on Forms:
OGRID X, BONDING FED, PROP CODE X, WELL # X, SIGNATURE X

2. Inactive Well list as of : 3/30/11 # wells 564, # Inactive wells 10

a. District Grant APD but see number of inactive wells:
No letter required ___; Sent Letter to Operator ____, to Santa Fe ____

3. Additional Bonding as of: 3/30/11

a. District Denial because operator needs addition bonding:
No Letter required X; Sent Letter to Operator ____, To Santa Fe____

b. District Denial because of Inactive well list and Financial Assurance:
No Letter required X; Sent Letter to Operator ____, To Santa Fe ___

~~Area of Interest~~ Project area T19S R24E Sec 24: N T19S R25E Sec 25: C,F overlaps w/ Vertical in U/L C 30-015-37859

C. C102 YES X NO ___, Signature ____

1. Pool N. SEVEN RIVERS; GLORIETA-YESO, Code 97565

a. Dedicated acreage 120, What Units 24: N 25: CF

b. SUR. Location Standard _____: Non-Standard Location X

c. Well shares acres: Yes ___, No ___, # of wells ____ plus this well #____

2. 2nd. Operator in same acreage, Yes_____, No _____
Agreement Letter _____, Disagreement letter_____

3. Intent to Directional Drill Yes X No ___

a. Dedicated acreage 120, What Units 24: N 25: CF

b. Bottomhole Location Standard X, Non-Standard Bottomhole _____

4. Downhole Commingle: Yes_____, No X

a. Pool #2_____,Code_____, Acres_____
Pool #3_____, Code _____, Acres _____
Pool #4_____, Code_____, Acres_____

5. POTASH Area Yes _____, No _____,

D. Blowout Preventer Yes X No _____,

E. H2S Yes _____, No _____, Part of PED

F. C144 Pit Registration Yes _____, No X, need

G. Does APD require Santa Fe Approval:

1. Non-Standard Location: Yes _____, No X, NSL #_____

2. Non-Standard Proration: Yes_____, No X, NSP # _____

3. Simultaneous Dedication: Yes _____, No X, SD # _____
Number of wells _____ Plus #_____

4. Injection order Yes _____, No X; PMX #_____ or WFX #_____

5. SWD order Yes _____, NO X; SWD # _____

6. DHC from SF_____; DHC-HOB_____; Holding_____

7. OCD Approval Date ____/____/____ API #30-015-38637

8. Reviewers_____