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HOBBSOCD

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

1301 W. Grand Avenue, 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 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 30-025-40000	Pool Code 61760	Pool Name Vacuum; ABO, North
Property Code 38426	Property Name ZEBRA "16" STATE COM	Well Number 1H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Elevation 3965'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	17 S	35 E		330	SOUTH	385	WEST	LEA

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	16	17 S	35 E		330	North	385	West	LEA
Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.						

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

Bottom Hole SURFACE LOCATION Lat - N 32°49'42.781" Long - W 103°28'10.520" NMSPC- N 666222.034 E 765324.716 (NAD-27) 385' 330'	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. <u>Jackie Lathan</u> 1/14/11 Signature Date <u>Jackie Lathan</u> Printed Name <u>jathan@mewbourne.com</u> 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. <u>GARY L. JONES</u> 2010 Date Surveyed <u>GARY L. JONES</u> Signature & Seal of Professional Surveyor <u>W.C. JONES</u> Professional Land Surveyor	
	Certificate No. Gary L. Jones 7977	
	BASIN SURVEYS 23633	



Mewbourne Oil Company

Mewbourne Oil Company

Location: Lea County, NM
Field: Zebra Sec 16, T17S, R35E
Facility: Zebra 16 State Com No.1H

Slot: No.1H SHL
Well: No.1H
Wellbore: No.1H PWB



INTEQ

Well Profile Data

Design Comment	MD (ft)	Inc (°)	Az (°)	TVD (ft)	Local N (ft)	Local E (ft)	DLS (°/100ft)	VS (ft)
Tie On	0.00	0.000	359.552	0.00	0.00	0.00	0.00	0.00
Est KOP	8300.00	0.000	359.552	8300.00	0.00	0.00	0.00	0.00
End of Curve	9181.87	88.893	359.552	8868.30	557.41	-4.36	10.08	557.43
No.1H PBL	13253.91	88.893	359.552	8947.00	4628.57	-36.20	0.00	4628.71

Plot reference wellpath is Prelim_1

True vertical depths are referenced to Rig on No.1H SHL (RT)

Grid System: NAD27 / TM New Mexico State Planes, Eastern Zone (3001), US feet

Measured depths are referenced to Rig on No.1H SHL (RT)

North Reference: Grid north

Rig on No.1H SHL (RT) to Mean Sea Level: 3983 feet

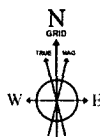
Scale: True distance

Mean Sea Level to Mud line (Facility: Zebra 16 State Com No.1H): -3965 feet

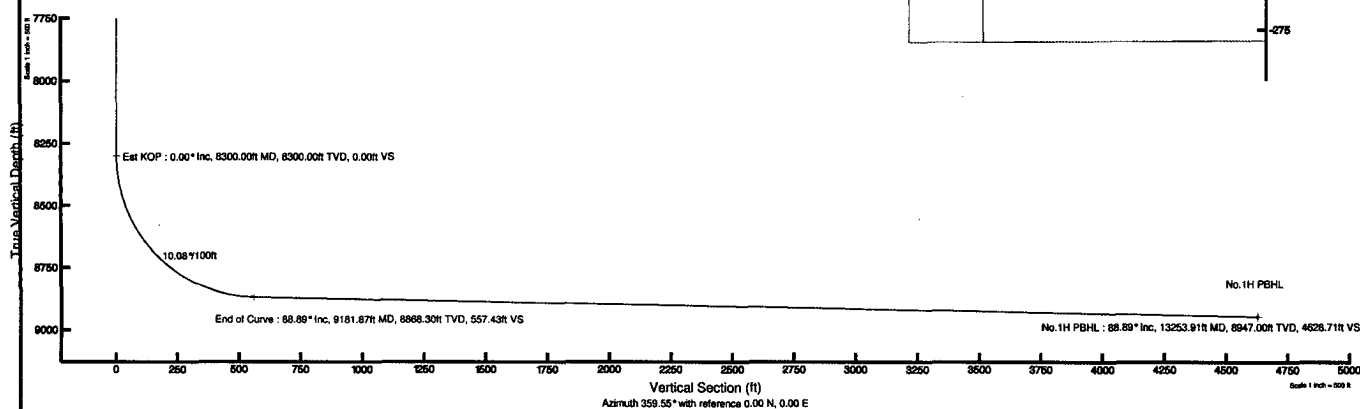
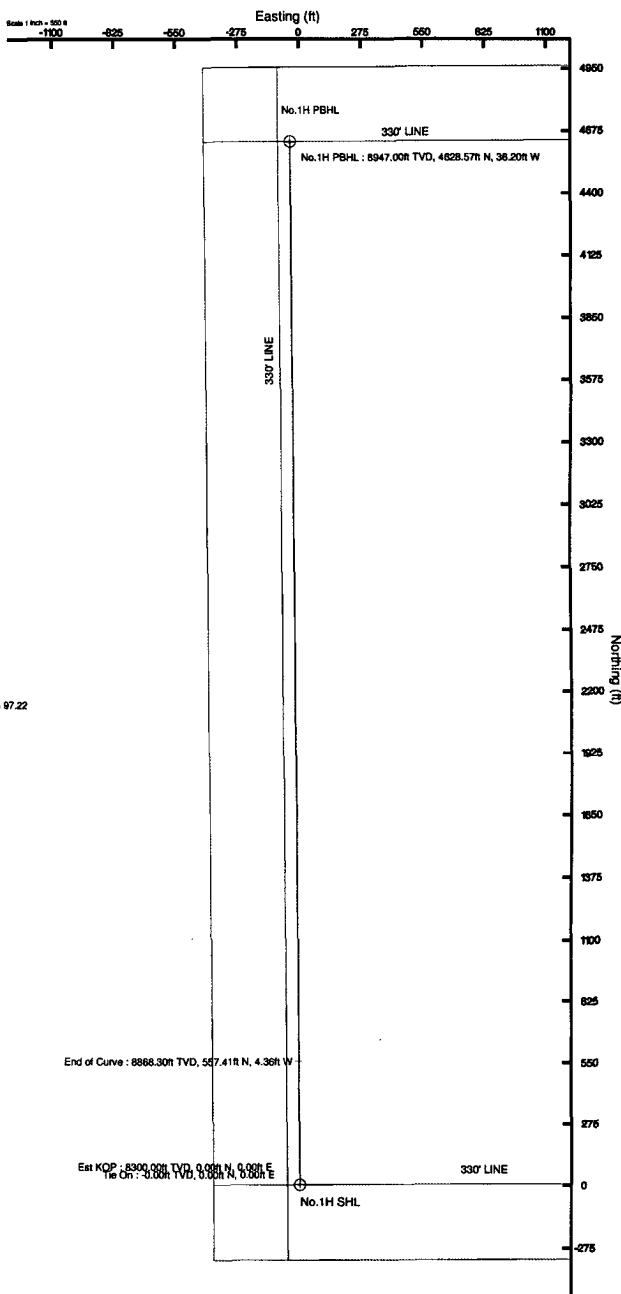
Depths are in feet

Coordinates are in feet referenced to Slot

Created by: gomeoscr on 1/13/2011



BGGM (1945.0 to 2012.0) Dip: 60.79° Field: 49071.8 nT
Magnetic North is 7.69 degrees East of True North (at 1/13/2011)
Grid North is 0.47 degrees East of True North
To correct azimuth from True to Grid subtract 0.47 degrees
To correct azimuth from Magnetic to Grid add 7.22 degrees
For example: if the Magnetic North Azimuth = 90 degs, then the Grid North Azimuth = 90 + 7.22 = 97.22



Planned Wellpath Report

Prelim_1

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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	Mewbourne Oil Company	Slot	No.1H SHL
Area	Lea County, NM	Well	No.1H
Field	(Zebra) Sec 16, T17S, R35E	Wellbore	No.1H PWB
Facility	Zebra 16 State Com No.1H		

REPORT SETUP INFORMATION

Projection System	NAD27 / TM New Mexico State Planes, Eastern Zone (3001), US feet	Software System	WellArchitect® 2.0
North Reference	Grid	User	Gomeoscr
Scale	0.99999	Report Generated	1/13/2011 at 2:03:32 PM
Convergence at slot	0.47° East	Database/Source file	WA Midland/No.1H_PWB.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[USft]	Northing[USft]	Latitude	Longitude
Slot Location	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W
Facility Reference Pt			765324.71	666222.21	32°49'42.783"N	103°28'10.520"W
Field Reference Pt			765324.72	666222.21	32°49'42.783"N	103°28'10.520"W

WELLPATH DATUM

Calculation method	Minimum curvature	Rig on No.1H SHL (RT) to Facility Vertical Datum	18.00ft
Horizontal Reference Pt	Slot	Rig on No.1H SHL (RT) to Mean Sea Level	3983.00ft
Vertical Reference Pt	Rig on No.1H SHL (RT)	Facility Vertical Datum to Mud Line (Facility)	0.00ft
MD Reference Pt	Rig on No.1H SHL (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	359.55°

Planned Wellpath Report

Prelim_1

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REFERENCE WELLPATH IDENTIFICATION

Operator	Mewbourne Oil Company	Slot	No.1H SHL
Area	Lea County, NM	Well	No.1H
Field	(Zebra) Sec 16, T17S, R35E	Wellbore	No.1H PWB
Facility	Zebra 16 State Com No.1H		

WELLPATH DATA (135 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	DLS [°/100ft]	Comments
0.00	0.000	359.552	0.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	Tie On
100.00†	0.000	359.552	100.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
200.00†	0.000	359.552	200.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
300.00†	0.000	359.552	300.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
400.00†	0.000	359.552	400.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
500.00†	0.000	359.552	500.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
600.00†	0.000	359.552	600.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
700.00†	0.000	359.552	700.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
800.00†	0.000	359.552	800.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
900.00†	0.000	359.552	900.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
1000.00†	0.000	359.552	1000.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
1100.00†	0.000	359.552	1100.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
1200.00†	0.000	359.552	1200.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
1300.00†	0.000	359.552	1300.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
1400.00†	0.000	359.552	1400.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
1500.00†	0.000	359.552	1500.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
1600.00†	0.000	359.552	1600.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
1700.00†	0.000	359.552	1700.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
1800.00†	0.000	359.552	1800.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
1900.00†	0.000	359.552	1900.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
2000.00†	0.000	359.552	2000.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
2100.00†	0.000	359.552	2100.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
2200.00†	0.000	359.552	2200.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
2300.00†	0.000	359.552	2300.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
2400.00†	0.000	359.552	2400.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
2500.00†	0.000	359.552	2500.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
2600.00†	0.000	359.552	2600.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
2700.00†	0.000	359.552	2700.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
2800.00†	0.000	359.552	2800.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
2900.00†	0.000	359.552	2900.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
3000.00†	0.000	359.552	3000.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
3100.00†	0.000	359.552	3100.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
3200.00†	0.000	359.552	3200.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
3300.00†	0.000	359.552	3300.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
3400.00†	0.000	359.552	3400.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
3500.00†	0.000	359.552	3500.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
3600.00†	0.000	359.552	3600.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
3700.00†	0.000	359.552	3700.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
3800.00†	0.000	359.552	3800.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
3900.00†	0.000	359.552	3900.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
4000.00†	0.000	359.552	4000.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
4100.00†	0.000	359.552	4100.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
4200.00†	0.000	359.552	4200.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
4300.00†	0.000	359.552	4300.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
4400.00†	0.000	359.552	4400.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	

Planned Wellpath Report

Prelim_1

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REFERENCE WELLPATH IDENTIFICATION

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Area	Lea County, NM	Well	No.1H
Field	(Zebra) Sec 16, T17S, R35E	Wellbore	No.1H PWB
Facility	Zebra 16 State Com No.1H		

WELLPATH DATA (135 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	DLS [°/100ft]	Comments
4500.00†	0.000	359.552	4500.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
4600.00†	0.000	359.552	4600.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
4700.00†	0.000	359.552	4700.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
4800.00†	0.000	359.552	4800.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
4900.00†	0.000	359.552	4900.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
5000.00†	0.000	359.552	5000.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
5100.00†	0.000	359.552	5100.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
5200.00†	0.000	359.552	5200.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
5300.00†	0.000	359.552	5300.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
5400.00†	0.000	359.552	5400.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
5500.00†	0.000	359.552	5500.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
5600.00†	0.000	359.552	5600.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
5700.00†	0.000	359.552	5700.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
5800.00†	0.000	359.552	5800.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
5900.00†	0.000	359.552	5900.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
6000.00†	0.000	359.552	6000.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
6100.00†	0.000	359.552	6100.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
6200.00†	0.000	359.552	6200.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
6300.00†	0.000	359.552	6300.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
6400.00†	0.000	359.552	6400.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
6500.00†	0.000	359.552	6500.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
6600.00†	0.000	359.552	6600.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
6700.00†	0.000	359.552	6700.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
6800.00†	0.000	359.552	6800.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
6900.00†	0.000	359.552	6900.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
7000.00†	0.000	359.552	7000.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
7100.00†	0.000	359.552	7100.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
7200.00†	0.000	359.552	7200.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
7300.00†	0.000	359.552	7300.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
7400.00†	0.000	359.552	7400.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
7500.00†	0.000	359.552	7500.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
7600.00†	0.000	359.552	7600.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
7700.00†	0.000	359.552	7700.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
7800.00†	0.000	359.552	7800.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
7900.00†	0.000	359.552	7900.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
8000.00†	0.000	359.552	8000.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
8100.00†	0.000	359.552	8100.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
8200.00†	0.000	359.552	8200.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
8300.00	0.000	359.552	8300.00	0.00	0.00	0.00	765324.71	666222.21	32°49'42.783"N	103°28'10.520"W	0.00	
8400.00†	10.080	359.552	8399.48	8.77	8.77	-0.07	765324.64	666230.98	32°49'42.870"N	103°28'10.520"W	10.08	Est KOP
8500.00†	20.160	359.552	8495.90	34.82	34.82	-0.27	765324.44	666257.03	32°49'43.128"N	103°28'10.520"W	10.08	
8600.00†	30.240	359.552	8586.26	77.35	77.34	-0.60	765324.11	666299.55	32°49'43.549"N	103°28'10.520"W	10.08	
8700.00†	40.320	359.552	8667.79	135.03	135.03	-1.06	765323.65	666357.23	32°49'44.119"N	103°28'10.520"W	10.08	
8800.00†	50.400	359.552	8737.97	206.09	206.09	-1.61	765323.10	666428.29	32°49'44.823"N	103°28'10.519"W	10.08	
8900.00†	60.480	359.552	8794.62	288.34	288.33	-2.26	765322.45	666510.54	32°49'45.636"N	103°28'10.519"W	10.08	

Planned Wellpath Report

Prelim 1

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REFERENCE WELLPATH IDENTIFICATION

Operator	Mewbourne Oil Company	Slot	No.1H SHL
Area	Lea County, NM	Well	No.1H
Field	(Zebra) Sec 16, T17S, R35E	Wellbore	No.1H PWB
Facility	Zebra 16 State Com No.1H		

WELLPATH DATA (135 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	DLS [°/100ft]	Comments
9000.00†	70.560	359.552	8836.01	379.23	379.22	-2.97	765321.74	666601.43	32°49'46.536"N	103°28'10.519"W	10.08	
9100.00†	80.640	359.552	8860.84	475.97	475.95	-3.72	765320.99	666698.16	32°49'47.493"N	103°28'10.518"W	10.08	
9181.87	88.893	359.552	8868.30	557.43	557.41	-4.36	765320.35	666779.61	32°49'48.299"N	103°28'10.518"W	10.08	End of Curve
9200.00†	88.893	359.552	8868.65	575.55	575.53	-4.50	765320.21	666797.74	32°49'48.478"N	103°28'10.518"W	0.00	
9300.00†	88.893	359.552	8870.59	675.53	675.51	-5.28	765319.43	666897.71	32°49'49.467"N	103°28'10.517"W	0.00	
9400.00†	88.893	359.552	8872.52	775.51	775.49	-6.07	765318.64	666997.69	32°49'50.457"N	103°28'10.517"W	0.00	
9500.00†	88.893	359.552	8874.45	875.49	875.47	-6.85	765317.86	667097.67	32°49'51.446"N	103°28'10.517"W	0.00	
9600.00†	88.893	359.552	8876.39	975.48	975.45	-7.63	765317.08	667197.64	32°49'52.435"N	103°28'10.516"W	0.00	
9700.00†	88.893	359.552	8878.32	1075.46	1075.42	-8.41	765316.30	667297.62	32°49'53.425"N	103°28'10.516"W	0.00	
9800.00†	88.893	359.552	8880.25	1175.44	1175.40	-9.19	765315.52	667397.60	32°49'54.414"N	103°28'10.515"W	0.00	
9900.00†	88.893	359.552	8882.18	1275.42	1275.38	-9.98	765314.73	667497.58	32°49'55.403"N	103°28'10.515"W	0.00	
10000.00†	88.893	359.552	8884.12	1375.40	1375.36	-10.76	765313.95	667597.55	32°49'56.392"N	103°28'10.514"W	0.00	
10100.00†	88.893	359.552	8886.05	1475.38	1475.34	-11.54	765313.17	667697.53	32°49'57.382"N	103°28'10.514"W	0.00	
10200.00†	88.893	359.552	8887.98	1575.36	1575.32	-12.32	765312.39	667797.51	32°49'58.371"N	103°28'10.514"W	0.00	
10300.00†	88.893	359.552	8889.91	1675.35	1675.29	-13.10	765311.61	667897.48	32°49'59.360"N	103°28'10.513"W	0.00	
10400.00†	88.893	359.552	8891.85	1775.33	1775.27	-13.89	765310.82	667997.46	32°50'00.349"N	103°28'10.513"W	0.00	
10500.00†	88.893	359.552	8893.78	1875.31	1875.25	-14.67	765310.04	668097.44	32°50'01.339"N	103°28'10.512"W	0.00	
10600.00†	88.893	359.552	8895.71	1975.29	1975.23	-15.45	765309.26	668197.41	32°50'02.328"N	103°28'10.512"W	0.00	
10700.00†	88.893	359.552	8897.64	2075.27	2075.21	-16.23	765308.48	668297.39	32°50'03.317"N	103°28'10.512"W	0.00	
10800.00†	88.893	359.552	8899.58	2175.25	2175.19	-17.01	765307.70	668397.37	32°50'04.306"N	103°28'10.511"W	0.00	
10900.00†	88.893	359.552	8901.51	2275.23	2275.16	-17.80	765306.91	668497.35	32°50'05.296"N	103°28'10.511"W	0.00	
11000.00†	88.893	359.552	8903.44	2375.21	2375.14	-18.58	765306.13	668597.32	32°50'06.285"N	103°28'10.510"W	0.00	
11100.00†	88.893	359.552	8905.37	2475.20	2475.12	-19.36	765305.35	668697.30	32°50'07.274"N	103°28'10.510"W	0.00	
11200.00†	88.893	359.552	8907.31	2575.18	2575.10	-20.14	765304.57	668797.28	32°50'08.263"N	103°28'10.510"W	0.00	
11300.00†	88.893	359.552	8909.24	2675.16	2675.08	-20.92	765303.79	668897.25	32°50'09.253"N	103°28'10.509"W	0.00	
11400.00†	88.893	359.552	8911.17	2775.14	2775.05	-21.71	765303.00	668997.23	32°50'10.242"N	103°28'10.509"W	0.00	
11500.00†	88.893	359.552	8913.10	2875.12	2875.03	-22.49	765302.22	669097.21	32°50'11.231"N	103°28'10.508"W	0.00	
11600.00†	88.893	359.552	8915.04	2975.10	2975.01	-23.27	765301.44	669197.18	32°50'12.221"N	103°28'10.508"W	0.00	
11700.00†	88.893	359.552	8916.97	3075.08	3074.99	-24.05	765300.66	669297.16	32°50'13.210"N	103°28'10.507"W	0.00	
11800.00†	88.893	359.552	8918.90	3175.07	3174.97	-24.83	765299.88	669397.14	32°50'14.199"N	103°28'10.507"W	0.00	
11900.00†	88.893	359.552	8920.83	3275.05	3274.95	-25.62	765299.09	669497.12	32°50'15.188"N	103°28'10.507"W	0.00	
12000.00†	88.893	359.552	8922.77	3375.03	3374.92	-26.40	765298.31	669597.09	32°50'16.178"N	103°28'10.506"W	0.00	
12100.00†	88.893	359.552	8924.70	3475.01	3474.90	-27.18	765297.53	669697.07	32°50'17.167"N	103°28'10.506"W	0.00	
12200.00†	88.893	359.552	8926.63	3574.99	3574.88	-27.96	765296.75	669797.05	32°50'18.156"N	103°28'10.505"W	0.00	
12300.00†	88.893	359.552	8928.56	3674.97	3674.86	-28.74	765295.97	669897.02	32°50'19.145"N	103°28'10.505"W	0.00	
12400.00†	88.893	359.552	8930.50	3774.95	3774.84	-29.53	765295.18	669997.00	32°50'20.135"N	103°28'10.505"W	0.00	
12500.00†	88.893	359.552	8932.43	3874.93	3874.82	-30.31	765294.40	670096.98	32°50'21.124"N	103°28'10.504"W	0.00	
12600.00†	88.893	359.552	8934.36	3974.92	3974.79	-31.09	765293.62	670196.96	32°50'22.113"N	103°28'10.504"W	0.00	
12700.00†	88.893	359.552	8936.30	4074.90	4074.77	-31.87	765292.84	670296.93	32°50'23.102"N	103°28'10.503"W	0.00	
12800.00†	88.893	359.552	8938.23	4174.88	4174.75	-32.65	765292.06	670396.91	32°50'24.092"N	103°28'10.503"W	0.00	
12900.00†	88.893	359.552	8940.16	4274.86	4274.73	-33.44	765291.27	670496.89	32°50'25.081"N	103°28'10.502"W	0.00	
13000.00†	88.893	359.552	8942.09	4374.84	4374.71	-34.22	765290.49	670596.86	32°50'26.070"N	103°28'10.502"W	0.00	
13100.00†	88.893	359.552	8944.03	4474.82	4474.69	-35.00	765289.71	670696.84	32°50'27.059"N	103°28'10.502"W	0.00	
13200.00†	88.893	359.552	8945.96	4574.80	4574.66	-35.78	765288.93	670796.82	32°50'28.049"N	103°28'10.501"W	0.00	
13253.91	88.893	359.552	8947.00†	4628.71	4628.57	-36.20	765288.51	670850.72	32°50'28.582"N	103°28'10.501"W	0.00	No.1H PBHL

Planned Wellpath Report

Prelim_1

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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	Mewbourne Oil Company	Slot	No.1H SHL
Area	Lea County, NM	Well	No.1H
Field	(Zebra) Sec 16, T17S, R35E	Wellbore	No.1H PWB
Facility	Zebra 16 State Com No.1H		

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	Shape
1) No.1H PBHL	13253.91	8947.00	4628.57	-36.20	765288.51	670850.72	32°50'28.582"N	103°28'10.501"W	point

SURVEY PROGRAM Ref Wellbore: No.1H PWB Ref Wellpath: Prelim_1

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
18.00	13253.91	NaviTrak (Standard)		No.1H PWB

MEWBOURNE OIL COMPANY

701 S. CECIL
PO BOX 5270
HOBBS, NM 88240
(575) 393-5905
(575) 397-6252 FAX

RECEIVED

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HOBBSOCD

January 14, 2011

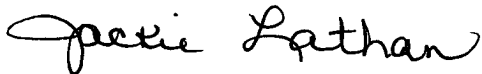
OIL CONSERVATION DIVISION
1625 N. FRENCH DRIVE
HOBBS, NM 88240

RE: Zebra "16" State Com #1H

Mewbourne Oil Company has submitted an APD electronically on 12/21/10. Please find enclosed a Directional plan, C-102 showing surface & bottom hole locations.

If you have any questions please call me @ 575-393-5905.

Thank you,



Jackie Lathan
Mewbourne Oil Company
Hobbs Regulatory
575-393-5905
jlathan@mewbourne.com