

NM OIL CONSERVATION
ARTESIA DISTRICT

APR 28 2017

Form C-102

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Revised August 1, 2011

Submit one copy to appropriate
District Office

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-43846		2 Pool Code 98220		3 Pool Name Purple Sage; Wolfcamp (Gas)	
4 Property Code 316477		5 Property Name JOURNEY 12 WOMP FEE COM			
7 OGRID NO. 14177		8 Operator Name MEWBOURNE OIL COMPANY			
		6 Well Number 3H			
		9 Elevation 2975'			
10 Surface Location					
UL or lot no. M	Section 12	Township 24S	Range 28E	Lot Idn 250	Feet from the SOUTH
					Feet From the 200
					East/West line WEST
					County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no. P	Section 12	Township 24S	Range 28E	Lot Idn 321	Feet from the SOUTH
					Feet from the 333
					East/West line EAST
					County EDDY
12 Dedicated Acres 320		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 (B) N 89°44'54" E 2666.93' GEODETIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N 445899.4 - E 588126.6 LAT: 32.22557319° N LONG: 104.04834975° W BOTTOM HOLE N 445996.3 - E 592921.1 LAT: 32.22580373° N LONG: 104.03284460° W GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N 445958.1 - E 629310.1 LAT: 32.22569512° N LONG: 104.04894408° W BOTTOM HOLE N 446055.1 - E 634104.7 LAT: 32.22592588° N LONG: 104.0333528° W		17 (C) N 89°44'00" E 2669.47' CORNER DATA NAD 27 GRID - NM EAST A: FOUND 1/2" REBAR N 445648.9 - E 587928.5 B: FOUND BRASS CAP "1942" N 450970.9 - E 587890.0 C: FOUND BRASS CAP "1942" N 450982.7 - E 590556.3 D: FOUND BRASS CAP "1942" N 450995.1 - E 593225.2 E: FOUND BRASS CAP "1942" N 448330.0 - E 593239.0 F: FOUND 1" SMOOTH BAR N 445667.5 - E 593252.7		18 (D) S 00°17'50" E 2665.75' 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: <i>Jackie Lathan</i> Date: <i>4/24/17</i> Printed Name: <i>Jackie Lathan</i> E-mail Address:	
19 (A) N 00°24'52" W 5323.40' 200' S. L. 250'		20 (E) S 00°17'41" E 2663.04' 333' B. H.		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. 6-30-2016 Date of Survey Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> 19680 Certificate Number	

RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1606233



Mewbourne Oil Company
Journey 12 WOMP Fee Com 3H
Eddy Co, NM



Plan Data for Journey 12 WOMP Fee Com 3H

Field: Mewbourne Eddy Co, NM (Nad 27 NMEZ)
Map Unit: USFt Vertical Reference Datum (VRD): Mean Sea Level
Projected Coordinate System: NAD27 / New Mexico East

Site: Journey 12 WOMP Fee Com 3H
Unit: USFet TVD Reference:
Company Name: Mewbourne Oil Company
Position: Northing: 445899.40USFt Latitude: 32.225573°
Easting: 588126.60USFt Longitude: -104.048350°
North Reference: Grid Grid Convergence: 0.15°
Elevation Above VRD: 2975.00USFt

Slot: Journey 12 WOMP Fee Com 3H

Position:
Offset is from Site centre
+N/-S: 0.00USFt Northing: 445899.40USFt Latitude: 32.225573°
+E/-W: 0.00USFt Easting: 588126.60USFt Longitude: -104.048350°
Elevation Above VRD: 2975.00USFt

Well: Journey 12 WOMP Fee Com 3H

Type: Main-Well
File Number:
Plan Folder: P2 Plan: P2:V1
Vertical Section: Position offset of origin from Slot centre:
+N/-S: 0.00USFt Azimuth: 88.84°
+E/-W: -0.00USFt
Magnetic Parameters:
Model: Field Strength: Declination: Dip: Date:
bggm2016 48045(NT) 7.28° 59.99° 2016-12-15

Plan Data for Journey 12 WOMP Fee Com 3H

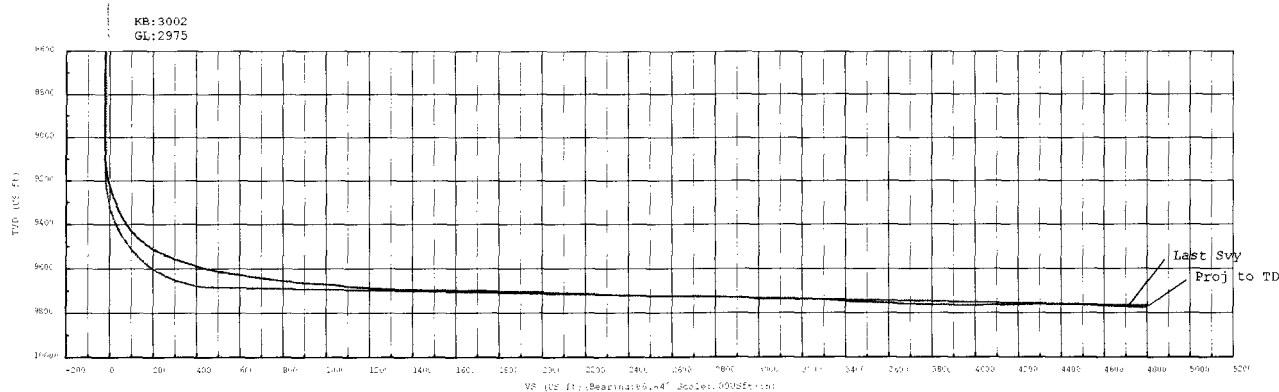
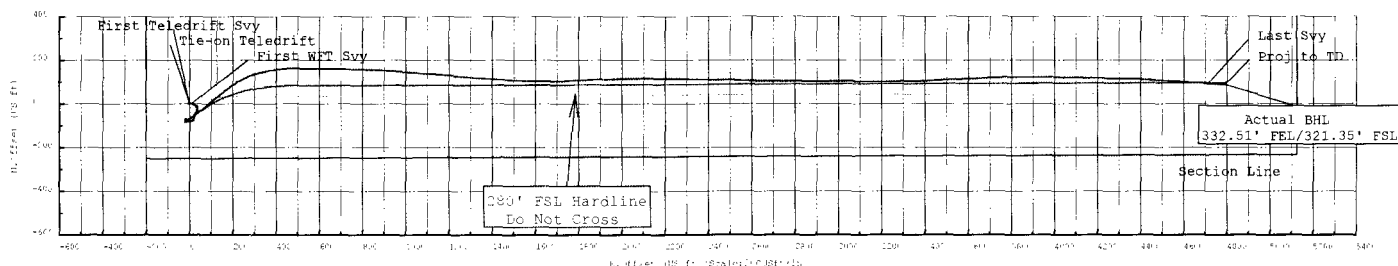
Plan Point Information:
Dogleg Severity Unit: %/100.00ft Position offsets from Slot centre
MD Inc Az TVD +N/-S +E/-W Northing Easting VSec DLS Comments
(USft) (°) (°) (USft) (USft) (USft) (USft) (USft) (USft) (DLSU)
8930.00 1.39 180.40 8928.28 -79.94 -14.63 445819.46 588111.97 -16.25 0.26 Tie-on Svy
9025.00 1.39 180.40 9023.26 -82.25 -14.65 445817.15 588111.95 -16.31 0.00 Proj to Bit
9164.00 0.00 0.00 9162.24 -83.93 -14.66 445815.47 588111.94 -16.36 1.00 Hold
9171.50 0.00 0.00 9169.74 -83.93 -14.66 445815.47 588111.94 -16.36 0.00 KOP
9504.83 40.00 54.00 9476.65 -18.27 75.71 445881.13 588202.31 75.33 12.00 Build/Turn 12° DLS
9584.73 88.90 89.80 9682.73 81.79 474.55 445981.19 588601.15 476.11 12.00 LP
14305.51 88.90 89.80 9766.00 96.90 4794.50 445996.30 592921.10 4795.48 0.00 PBHL 3H

Plan Data for Journey 12 WOMP Fee Com 3H

Target Set Information:
Name: Journey 12 WOMP Fee Com 3H Tgts
Position offsets from Slot centre
Name TVD Elevation +N/-S +E/-W Northing Easting
(USft) (USft) (USft) (USft) (USft) (USft)
LP 9683.00 -6681.00 81.87 479.51 445981.27 588606.11
PBHL 3H 9766.00 -6764.00 96.90 4794.50 445996.30 592921.10

True Grid Mag
Grid Convergence: 0.15°
Mag Declination: 7.28°
Bearing:
True = Mag + 7.28°
Grid = True - 0.15°
Total Correction 7.13°

Journey 12 WOMP Fee Com 3H
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Mewbourne Oil Company
Journey 12 WOMP Fee Com 3H
Eddy Co, NM



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Map Unit: USFt Vertical Reference Datum (VRD): Mean Sea Level
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Easting: 588126.60USft Longitude: -104.048350°
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Elevation Above VRD: 2975.00USft

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Elevation Above VRD: 2975.00USft

Well: Journey 12 WOMP Fee Com 3H

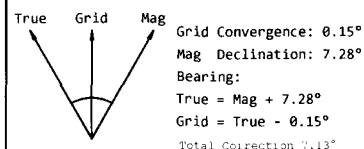
Type: Main-Well
File Number:
Plan Folder: P2 Plan: P2:V1
Vertical Section: Position offset of origin from Slot centre:
+N/-S: 0.00USft Azimuth: 88.84°
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