

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 & Natural Resources

Form C-104
Revised Feb. 26, 2007

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88240		² OGRID Number 14744
		³ Reason for Filing Code/ Effective Date 10,000 bbls Test Allowable 10/12/12
⁴ API Number 30 - 015 - 40024	⁵ Pool Name North Seven Rivers; Glorieta Yeso	⁶ Pool Code 97565
⁷ Property Code 39109	⁸ Property Name Wyatt Draw 24 IA	⁹ Well Number 1H

II. ¹⁰ Surface Location

Ul or lot no. P	Section 24	Township 19S	Range 25E	Lot.Idn	Feet from the 1070	North/South Line South	Feet from the 970	East/West line East	County Eddy
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¹¹ Bottom Hole Location

Ul or lot no. A	Section 24	Township 19S	Range 25E	Lot.Idn	Feet from the 343	North/South Line North	Feet from the 940	East/West line East	County Eddy
¹² Lse Code P	¹³ Producing Method Code flowing	¹⁴ Gas Connection Date NA	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
278421	Holly Refining and Marketing PO Box 159 Artesia, NM 88210	O
36785	DCP Midstream PO Box 50020 Midland, TX 79710	G

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 OCT 15 2012
 NMOCD ARTESIA

IV. Well Completion Data

²¹ Spud Date 08/17/12	²² Ready Date 10/12/12	²³ TD 6495 (MD)	²⁴ PBDT 6480' (MD)	²⁵ Perforations 3254' - 6480' (MD)	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	9 5/8"	990'	560		
8 3/4"	7"	3200' MD	500		
6 1/8"	4 1/2" Liner	2904' (MD) 6480' (MD)	TOL @ 2904' (MD)		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Signature: *Jackie Lathan*
Printed name: Jackie Lathan
Title: Hobbs Regulatory
E-mail Address: jlathan@mewbourne.com
Date: 10/12/12 Phone: 575-393-5905

OIL CONSERVATION DIVISION

Approved by: *T. C. Shepard*
Title: *Dist II Geologist*
Approval Date: *10-22-12*

Provide notarized survey w/ completion



Job Number: S12-122
Company: Mewbourne Oil Company
Lease/Well: Wyatt Draw 24 IA Com # 1 H
Location: Eddy County
Rig Name: Patterson # 101
RKB: N/A
G.L. or M.S.L.: N/A

State/Country: New Mexico / USA
Declination: 7.952° Corrected To Grid
Grid: 7.952°
File name: C:\WINSERVE\DOCS\S12-122.SVY
Date/Time: 04-Oct-12 / 10:14
Curve Name: SES MWD SURVEY RAN ON 8-20-12

Stryker Energy Directional Services, LLC.

WINSERVE SURVEY CALCULATIONS
Minimum Curvature Method
Vertical Section Plane .42
Vertical Section Referenced to Wellhead
Rectangular Coordinates Referenced to Wellhead

<i>Measured Depth</i> FT	<i>Incl Angle</i> Deg	<i>Drift Direction</i> Deg	<i>True Vertical Depth</i>	<i>N-S</i> FT	<i>E-W</i> FT	<i>Vertical Section</i> FT	<i>CLOSURE</i> Distance FT Direction Deg		<i>Dogleg Severity</i> Deg/100
Tie-In Data Provided by MS Survey									
2066.00	1.10	289.10	2065.90	-6.19	-4.32	-6.22	7.55	214.91	.00
2161.00	1.10	271.20	2160.88	-5.87	-6.09	-5.92	8.46	226.06	.36
2256.00	1.10	261.80	2255.87	-5.98	-7.91	-6.04	9.92	232.89	.19
2287.00	1.10	262.80	2286.86	-6.06	-8.50	-6.13	10.44	234.49	.06
2319.00	1.10	281.20	2318.85	-6.04	-9.10	-6.11	10.93	236.43	1.10
2351.00	2.80	342.50	2350.84	-5.24	-9.64	-5.31	10.97	241.49	7.71
2383.00	6.80	356.20	2382.72	-2.60	-10.00	-2.67	10.33	255.43	12.92
2414.00	10.90	.30	2413.34	2.16	-10.11	2.09	10.34	282.09	13.37
2445.00	15.00	2.40	2443.55	9.11	-9.92	9.03	13.47	312.54	13.31
2476.00	18.90	4.30	2473.20	18.12	-9.38	18.06	20.41	332.64	12.71
2507.00	22.60	5.00	2502.18	29.07	-8.48	29.01	30.28	343.73	11.96
2538.00	26.50	4.40	2530.37	41.90	-7.43	41.85	42.56	349.94	12.61
2569.00	30.00	3.50	2557.68	56.54	-6.43	56.49	56.90	353.51	11.37
2600.00	33.20	2.90	2584.08	72.76	-5.53	72.71	72.97	355.66	10.37
2631.00	36.50	2.20	2609.51	90.45	-4.74	90.41	90.57	357.00	10.72
2662.00	39.70	2.10	2633.91	109.56	-4.03	109.53	109.64	357.90	10.32
2694.00	43.30	2.10	2657.87	130.75	-3.25	130.72	130.79	358.58	11.25
2726.00	46.60	2.50	2680.51	153.33	-2.34	153.31	153.35	359.13	10.35
2757.00	50.60	2.50	2701.01	176.56	-1.33	176.55	176.57	359.57	12.90
2789.00	53.80	2.10	2720.62	201.82	-.31	201.81	201.82	359.91	10.05
2820.00	58.00	1.70	2738.00	227.47	.54	227.47	227.47	.14	13.59
2852.00	61.00	1.20	2754.23	255.03	1.23	255.03	255.04	.28	9.47
2883.00	65.00	.70	2768.31	282.64	1.69	282.65	282.65	.34	12.98
2914.00	68.40	.70	2780.57	311.11	2.04	311.12	311.12	.37	10.97

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O S U R E		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
2946.00	72.50	.70	2791.27	341.26	2.40	341.26	341.26	.40	12.81
2977.00	76.00	.80	2799.68	371.08	2.79	371.10	371.10	.43	11.29
3008.00	80.30	1.00	2806.05	401.41	3.27	401.43	401.43	.47	13.89
3039.00	85.00	1.40	2810.01	432.14	3.92	432.16	432.16	.52	15.22
3071.00	89.50	1.40	2811.55	464.09	4.70	464.11	464.11	.58	14.06
3103.00	91.30	1.40	2811.33	496.08	5.48	496.10	496.11	.63	5.62
3134.00	92.20	.70	2810.38	527.06	6.05	527.09	527.09	.66	3.68
3155.00	92.70	1.30	2809.48	548.03	6.41	548.07	548.07	.67	3.72
3234.00	91.60	1.60	2806.52	626.95	8.41	627.00	627.01	.77	1.44
3298.00	90.90	1.40	2805.12	690.91	10.08	690.97	690.99	.84	1.14
3362.00	90.30	1.10	2804.45	754.90	11.48	754.96	754.98	.87	1.05
3426.00	89.70	.70	2804.45	818.89	12.49	818.96	818.98	.87	1.13
3489.00	89.30	.30	2805.00	881.88	13.04	881.95	881.98	.85	.90
3553.00	89.70	359.90	2805.56	945.88	13.15	945.95	945.97	.80	.88
3616.00	89.80	.90	2805.83	1008.88	13.59	1008.95	1008.97	.77	1.60
3680.00	89.50	1.00	2806.23	1072.87	14.65	1072.94	1072.97	.78	.49
3744.00	90.80	.60	2806.06	1136.86	15.54	1136.94	1136.96	.78	2.13
3807.00	90.60	.10	2805.29	1199.85	15.93	1199.94	1199.96	.76	.85
3870.00	90.30	.00	2804.79	1262.85	15.98	1262.93	1262.95	.73	.50
3933.00	90.30	359.10	2804.46	1325.85	15.49	1325.92	1325.94	.67	1.43
3996.00	89.70	358.10	2804.46	1388.83	13.95	1388.89	1388.90	.58	1.85
4060.00	91.20	359.20	2803.96	1452.80	12.44	1452.86	1452.86	.49	2.91
4124.00	91.30	358.90	2802.56	1516.78	11.38	1516.82	1516.82	.43	.49
4187.00	91.10	358.70	2801.24	1579.75	10.06	1579.78	1579.78	.36	.45
4250.00	90.90	1.00	2800.15	1642.74	9.90	1642.77	1642.77	.35	3.66
4312.00	90.80	.90	2799.23	1704.72	10.92	1704.76	1704.76	.37	.23
4372.00	90.40	.70	2798.60	1764.71	11.76	1764.75	1764.75	.38	.75
4432.00	90.20	.00	2798.28	1824.71	12.13	1824.75	1824.75	.38	1.21
4492.00	89.90	359.80	2798.23	1884.71	12.02	1884.75	1884.75	.37	.60
4553.00	89.40	359.20	2798.60	1945.71	11.49	1945.74	1945.74	.34	1.28
4613.00	89.60	1.30	2799.13	2005.70	11.75	2005.73	2005.74	.34	3.52
4675.00	89.20	1.60	2799.78	2067.68	13.32	2067.72	2067.72	.37	.81
4735.00	90.20	2.20	2800.09	2127.64	15.31	2127.70	2127.70	.41	1.94
4797.00	90.30	2.80	2799.82	2189.58	18.01	2189.66	2189.66	.47	.98
4857.00	89.80	2.80	2799.77	2249.51	20.95	2249.60	2249.61	.53	.83
4917.00	89.50	3.00	2800.13	2309.43	23.98	2309.55	2309.56	.59	.60
4979.00	91.30	2.00	2799.70	2371.37	26.69	2371.50	2371.52	.64	3.32
5042.00	91.50	1.10	2798.16	2434.33	28.39	2434.47	2434.49	.67	1.46
5106.00	91.20	1.50	2796.65	2498.29	29.84	2498.44	2498.47	.68	.78
5170.00	90.50	.70	2795.70	2562.27	31.07	2562.43	2562.46	.69	1.66
5233.00	90.50	1.20	2795.15	2625.26	32.11	2625.43	2625.46	.70	.79
5296.00	90.60	359.40	2794.55	2688.25	32.44	2688.42	2688.45	.69	2.86
5359.00	90.20	359.50	2794.11	2751.25	31.84	2751.41	2751.43	.66	.65
5423.00	89.90	358.30	2794.05	2815.24	30.61	2815.39	2815.40	.62	1.93
5486.00	89.70	358.30	2794.27	2878.21	28.74	2878.34	2878.35	.57	.32

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	CLOSURE		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
5550.00	89.60	358.80	2794.67	2942.19	27.12	2942.31	2942.31	.53	.80
5613.00	89.30	359.00	2795.27	3005.17	25.91	3005.28	3005.28	.49	.57
5677.00	90.00	359.20	2795.66	3069.16	24.91	3069.26	3069.26	.46	1.14
5741.00	89.80	359.80	2795.77	3133.16	24.35	3133.25	3133.25	.45	.99
5804.00	90.80	.60	2795.44	3196.16	24.57	3196.25	3196.25	.44	2.03
5867.00	90.70	.90	2794.62	3259.15	25.39	3259.25	3259.25	.45	.50
5930.00	90.50	.20	2793.96	3322.14	26.00	3322.24	3322.24	.45	1.16
5994.00	90.20	.50	2793.57	3386.14	26.39	3386.24	3386.24	.45	.66
6057.00	90.10	359.80	2793.40	3449.14	26.55	3449.24	3449.24	.44	1.12
6121.00	89.80	359.30	2793.46	3513.13	26.05	3513.23	3513.23	.42	.91
6185.00	90.70	1.00	2793.18	3577.13	26.22	3577.23	3577.23	.42	3.01
6249.00	90.50	.60	2792.51	3641.12	27.11	3641.22	3641.22	.43	.70
6312.00	90.10	.50	2792.18	3704.12	27.72	3704.22	3704.22	.43	.65
6376.00	89.80	.60	2792.23	3768.11	28.33	3768.22	3768.22	.43	.49
6450.00	91.10	.80	2791.65	3842.10	29.23	3842.22	3842.22	.44	1.78
Projection to Bit									
6495.00	91.10	.80	2790.79	3887.09	29.86	3887.21	3887.21	.44	.00