

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NM- Lease Serial No.
LC-066087-A1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Otherb. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resv

Other _____

2. Name of Operator

Mewbourne Oil Company 14744

3. Address

PO Box 5270 Hobbs, NM 88241

3a. Phone No. (include area code)

575-393-5905

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 660' FNL & 1500' FWL, Unit C

At top prod. interval reported below same

At total depth same

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Bradley 6 Federal Com #1

9. API Well No.

30-015-35928

10. Field and Pool, or Exploratory

Turkey Track Morrow

11. Sec., T., R., M., on Block and Survey
or Area

Sec 6-T19S-R30E

12. County or Parish

Eddy County

13. State

NM

17. Elevations (DF, RKB, RT, GL)*

3417' GL

14. Date Spudded

05/11/08

15. Date T.D. Reached

06/23/08

16. Date Completed

☐ D&A ☒ Ready to Prod.18. Total Depth: MD 11860'
TVD19. Plug Back T.D.: MD 11817'
TVD20. Depth Bridge Plug Set: MD NA
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

DN, DLL, CBL, CCL, & GR

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8" H40	48	0	295'		830 H/C	204	Surface	NA
12 1/4"	9 5/8" N/J	40	0	3356'		1200 C	383	Surface	NA
8 3/4	4 1/2" P	11.6	0	11860'		2075 H	686	TOC 2204'	NA

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
NA								

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Morrow	11242'	11684'	11660' -11706'	0.41"	60	open
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
11660' - 11706'	Frac w/1000 gals 7 1/2% NeFe acid & 34200 gals 40# 70Q Binary Foam w/30000# 18/40 Ultraprop.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
07/03/08	07/08/08	24	→	1	505	15	52	0.638	flowing
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
NA	NA	250	→	1	505	15	505000	Open	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD
JUL 18 2008
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See instructions and spaces for additional data on next page)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Thg Press Flwg. SI	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Thg Press Flwg. SI	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Yates	1395'				
Seven Rivers	1760'				
Queen	2411'				
Greyburg	2819'				
San Andres	3395'				
Deleware	3719'				
Bone Springs	4673'				
Wolfcamp	9334'				
Cisco	9980'				
Strawn	10523'				
Atoka	10894'				
Morrow	11275'				
Barnett	11710'				
TD	11860'				

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- ① Electrical/Mechanical Logs (1 full set req'd.) 2 Geologic Report 3 DST Report ④ Directional Survey
 5 Sundry Notice for plugging and cement verification 6 Core Analysis ⑦ Other: Deviation Report, C104, GYRO

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Jackie Lathan Title Hobbs Regulatory

Signature Jackie Lathan Date 07/14/08

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.

Quantum

DRILLING MOTORS

End of Well Recap FOR

Mewbourne Oil Company
Bradley 6 Fed Com 1
Eddy County, NM.

Proposal No. 00840-433-21

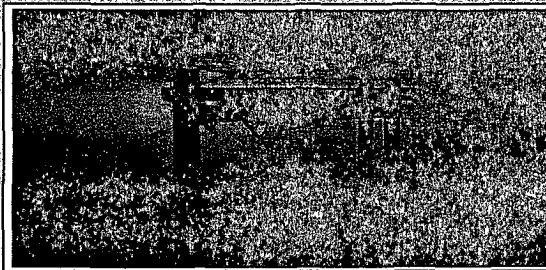
Presented By:

Randy Scannell

Directional Drilling Coordinator

Shannon L. Hilton

Well Planner





Survey Report



Job Number: ☐
 Company: ☐
 Lease/Well: ☐
 Location: ☐
 Rig Name: ☐
 RKB: ☐
 G.L. or M.S.L.: ☐

State/Country: ☐
 Declination: ☐
 Grid: ☐
 File name: F:\BRADLEY6.SVY
 Date/Time: 13-Jun-08 / 14:44
 Curve Name: WORK

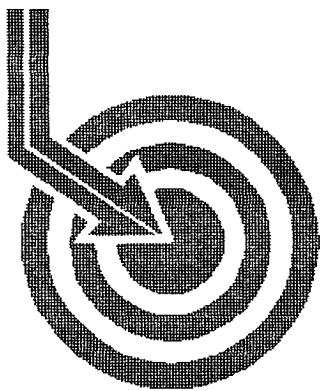
WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane 360.00
 Vertical Section Referenced to Wellhead
 Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
6440.00	7.39	7.30	6434.56	117.84	-57.55	117.84	131.14	333.97	.00
6458.00	7.50	5.60	6452.41	120.16	-57.29	120.16	133.12	334.51	1.37
6490.00	6.90	3.50	6484.16	124.15	-56.97	124.15	136.60	335.35	2.05
6522.00	6.00	358.60	6515.95	127.75	-56.89	127.75	139.84	335.99	3.29
6554.00	5.50	356.10	6547.79	130.95	-57.04	130.95	142.83	336.46	1.75
6585.00	5.50	354.40	6578.65	133.91	-57.28	133.91	145.65	336.84	.53
6617.00	5.10	354.20	6610.51	136.85	-57.58	136.85	148.47	337.18	1.25
6649.00	4.70	355.50	6642.40	139.57	-57.82	139.57	151.07	337.50	1.30
6680.00	4.60	353.80	6673.29	142.07	-58.06	142.07	153.48	337.77	.55
6712.00	4.40	348.30	6705.20	144.55	-58.44	144.55	155.92	337.99	1.49
6743.00	3.90	343.70	6736.11	146.73	-58.98	146.73	158.14	338.10	1.94
6775.00	3.60	338.30	6768.05	148.70	-59.66	148.70	160.23	338.14	1.45
6807.00	3.50	338.00	6799.98	150.54	-60.39	150.54	162.21	338.14	.32
6839.00	3.40	339.90	6831.93	152.34	-61.09	152.34	164.13	338.15	.47
6870.00	3.00	345.80	6862.88	153.99	-61.60	153.99	165.85	338.20	1.67
6902.00	2.10	356.30	6894.85	155.39	-61.84	155.39	167.24	338.30	3.16
6934.00	1.40	8.70	6926.83	156.36	-61.82	156.36	168.14	338.43	2.47
6966.00	1.00	16.20	6958.82	157.01	-61.69	157.01	168.70	338.55	1.34
6997.00	.90	17.20	6989.82	157.51	-61.54	157.51	169.10	338.66	.33
7029.00	.40	29.70	7021.82	157.84	-61.41	157.84	169.37	338.74	1.61
7061.00	.40	106.30	7053.82	157.91	-61.25	157.91	169.37	338.80	1.55
7092.00	.60	144.40	7084.82	157.75	-61.05	157.75	169.15	338.84	1.22
7124.00	.60	186.70	7116.81	157.44	-60.97	157.44	168.84	338.83	1.35
7156.00	.60	227.00	7148.81	157.16	-61.11	157.16	168.63	338.75	1.29
7188.00	.80	297.90	7180.81	157.15	-61.43	157.15	168.73	338.65	2.59

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	
7219.00	1.00	307.30	7211.81	157.42	-61.84	157.42	169.13	338.55	.80
7251.00	1.20	240.40	7243.80	157.42	-62.35	157.42	169.32	338.39	3.83
7283.00	2.50	216.20	7275.78	156.69	-63.06	156.69	168.90	338.08	4.65
7315.00	3.20	208.20	7307.75	155.34	-63.89	155.34	167.97	337.64	2.51
7346.00	3.60	206.50	7338.69	153.71	-64.73	153.71	166.78	337.16	1.33
7378.00	3.70	204.50	7370.63	151.87	-65.61	151.87	165.44	336.64	.51
7410.00	4.10	201.20	7402.55	149.86	-66.45	149.86	163.94	336.09	1.43
7441.00	4.40	196.20	7433.47	147.69	-67.18	147.69	162.25	335.54	1.54
7473.00	4.30	187.80	7465.37	145.32	-67.69	145.32	160.31	335.02	2.01
7505.00	4.40	184.80	7497.28	142.91	-67.95	142.91	158.24	334.57	.78
7536.00	4.60	182.40	7528.19	140.48	-68.11	140.48	156.12	334.14	.89
7568.00	4.80	175.50	7560.08	137.87	-68.06	137.87	153.75	333.73	1.87
7600.00	4.70	167.60	7591.97	135.25	-67.67	135.25	151.24	333.42	2.07
7631.00	4.20	162.50	7622.88	132.93	-67.05	132.93	148.88	333.23	2.06
7663.00	3.60	156.30	7654.80	130.89	-66.30	130.89	146.72	333.14	2.29
7695.00	3.40	154.20	7686.74	129.12	-65.48	129.12	144.77	333.11	.74
7727.00	3.30	155.20	7718.69	127.43	-64.68	127.43	142.90	333.09	.36
7758.00	3.50	156.90	7749.63	125.75	-63.94	125.75	141.07	333.05	.72
7790.00	3.70	157.40	7781.57	123.89	-63.16	123.89	139.06	332.99	.63
7822.00	3.60	156.10	7813.51	122.02	-62.35	122.02	137.03	332.93	.41
7854.00	3.10	149.60	7845.45	120.36	-61.51	120.36	135.16	332.93	1.96
7885.00	2.80	147.70	7876.41	118.99	-60.68	118.99	133.57	332.98	1.02
7917.00	2.90	149.50	7908.37	117.64	-59.85	117.64	131.99	333.03	.42
7949.00	2.90	156.70	7940.33	116.20	-59.12	116.20	130.37	333.03	1.14
7980.00	3.10	161.40	7971.29	114.68	-58.54	114.68	128.76	332.96	1.02
8012.00	3.30	162.00	8003.24	112.98	-57.98	112.98	126.99	332.83	.63
8044.00	3.40	160.50	8035.16	111.21	-57.36	111.21	125.14	332.71	.42
8075.00	3.40	160.90	8066.13	109.48	-56.77	109.48	123.32	332.59	.08
8107.00	3.30	160.80	8098.07	107.71	-56.16	107.71	121.47	332.46	.31
8138.00	3.50	158.90	8129.02	105.99	-55.53	105.99	119.65	332.35	.74
8170.00	3.60	153.50	8160.96	104.18	-54.73	104.18	117.68	332.29	1.09
8232.00	3.70	150.80	8222.83	100.69	-52.88	100.69	113.73	332.29	.32
8263.00	3.60	151.30	8253.77	98.96	-51.93	98.96	111.76	332.31	.34
8295.00	3.60	152.00	8285.71	97.19	-50.97	97.19	109.75	332.33	.14
8327.00	3.50	153.10	8317.64	95.44	-50.06	95.44	107.77	332.32	.38
8358.00	3.50	153.10	8348.59	93.75	-49.20	93.75	105.87	332.31	.00
8390.00	3.40	151.80	8380.53	92.04	-48.31	92.04	103.95	332.31	.40
8422.00	3.40	151.20	8412.47	90.37	-47.41	90.37	102.05	332.32	.11
8454.00	3.30	151.40	8444.42	88.73	-46.51	88.73	100.18	332.34	.31
8485.00	3.00	150.80	8475.37	87.24	-45.68	87.24	98.46	332.36	.97
8517.00	2.90	152.50	8507.33	85.79	-44.90	85.79	96.83	332.37	.42
8549.00	2.80	160.80	8539.29	84.34	-44.27	84.34	95.25	332.30	1.33
8581.00	2.90	167.90	8571.25	82.81	-43.84	82.81	93.70	332.10	1.15
8646.00	3.00	171.00	8636.16	79.52	-43.23	79.52	90.51	331.47	.29

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
				FT	FT	FT	Distance FT	Direction Deg	
8678.00	2.90	169.50	8668.12	77.90	-42.96	77.90	88.95	331.13	.39
8709.00	2.80	171.90	8699.08	76.37	-42.71	76.37	87.50	330.79	.50
8741.00	2.80	170.60	8731.04	74.83	-42.47	74.83	86.04	330.42	.20
8773.00	2.90	168.60	8763.00	73.27	-42.18	73.27	84.54	330.07	.44
8805.00	2.90	169.00	8794.96	71.68	-41.87	71.68	83.01	329.71	.06
8836.00	3.00	166.00	8825.92	70.12	-41.52	70.12	81.49	329.37	.59
8868.00	3.20	164.30	8857.88	68.45	-41.08	68.45	79.83	329.03	.69
8899.00	3.40	159.50	8888.82	66.75	-40.52	66.75	78.09	328.74	1.10
8931.00	3.70	155.30	8920.76	64.93	-39.76	64.93	76.13	328.52	1.24
8963.00	3.70	153.50	8952.70	63.07	-38.86	63.07	74.08	328.36	.36
9026.00	3.80	151.50	9015.56	59.41	-36.96	59.41	69.97	328.11	.26
9058.00	3.80	152.60	9047.49	57.54	-35.97	57.54	67.85	327.99	.23
9089.00	3.80	152.40	9078.42	55.72	-35.02	55.72	65.81	327.85	.04
9121.00	3.70	153.30	9110.35	53.85	-34.06	53.85	63.72	327.69	.36
9152.00	3.60	154.20	9141.29	52.08	-33.19	52.08	61.76	327.49	.37
9184.00	3.50	155.90	9173.23	50.29	-32.35	50.29	59.80	327.24	.45
9216.00	3.50	157.10	9205.17	48.50	-31.57	48.50	57.87	326.93	.23
9247.00	3.40	157.10	9236.11	46.78	-30.85	46.78	56.03	326.60	.32
9279.00	3.30	157.20	9268.06	45.05	-30.12	45.05	54.20	326.23	.31
9311.00	3.30	155.40	9300.01	43.37	-29.38	43.37	52.38	325.88	.32
9342.00	3.20	157.70	9330.96	41.76	-28.68	41.76	50.66	325.51	.53
9373.00	3.10	157.80	9361.91	40.18	-28.04	40.18	48.99	325.09	.32
9405.00	3.00	157.30	9393.86	38.61	-27.39	38.61	47.33	324.65	.32
9434.00	3.00	158.80	9422.82	37.20	-26.82	37.20	45.86	324.21	.27
9466.00	3.10	159.60	9454.78	35.61	-26.22	35.61	44.22	323.64	.34
9497.00	3.10	157.40	9485.73	34.05	-25.60	34.05	42.60	323.06	.38
9529.00	3.30	155.10	9517.66	32.41	-24.66	32.41	40.66	322.49	.74
9560.00	3.30	155.80	9548.63	30.79	-24.14	30.79	39.12	321.90	.13
9591.00	3.00	156.50	9579.59	29.23	-23.45	29.23	37.48	321.26	.98
9622.00	3.00	156.50	9610.54	27.74	-22.80	27.74	35.91	320.58	.00
9654.00	2.80	159.20	9642.50	26.25	-22.19	26.25	34.37	319.78	.76
9684.00	3.00	161.70	9672.46	24.82	-21.69	24.82	32.96	318.85	.79
9715.00	3.20	164.80	9703.42	23.21	-21.20	23.21	31.44	317.59	.84
9747.00	3.30	167.00	9735.37	21.45	-20.76	21.45	29.85	315.93	.50
9778.00	3.30	167.00	9766.32	19.71	-20.36	19.71	28.34	314.07	.00
9806.00	3.10	174.10	9794.27	18.17	-20.10	18.17	27.10	312.12	1.58
9840.00	3.00	174.90	9828.22	16.37	-19.93	16.37	25.79	309.41	.32
9872.00	3.00	175.10	9860.18	14.70	-19.78	14.70	24.65	306.62	.03
9901.00	3.00	175.10	9889.14	13.19	-19.65	13.19	23.67	303.87	.00
9932.00	3.20	174.90	9920.09	11.52	-19.51	11.52	22.66	300.57	.65
9964.00	4.20	170.00	9952.03	9.48	-19.22	9.48	21.43	296.25	3.27
9994.00	4.50	165.00	9981.94	7.26	-18.73	7.26	20.09	291.19	1.61
10036.00	4.60	162.00	10023.81	4.07	-17.78	4.07	18.24	282.88	.61
10057.00	4.70	160.00	10044.74	2.46	-17.23	2.46	17.40	278.12	.91

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	
10089.00	4.90	160.00	10076.63	-.06	-16.31	-.06	16.31	269.79	.62



Scientific Drilling

MEWBOURNE OIL

Field: Turkey Track
Site: Eddy County, NM
Well: Bradley 6 Federal Com #1
Wellpath: VH - Job #32K0608410
Survey: 06/02/08

This survey is correct to the best of my knowledge
and is supported by actual field data.

.....*R. Wharton*.....Company Representative

Notorized this date 30th of June, 2008.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific Drilling International Survey Report

Company: MEWBORNE OIL	Date: 06/29/2008	Time: 00:16:51	Page: 1
Field: Turkey Track	Co-ordinate(NE) Reference:	Site: Eddy County, NM, True North	
Site: Eddy County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: Bradley 6 Federal Com #1	Section (VS) Reference:	Well (0.00N,0.00E,333.97Azi)	
Wellpath: VH - Job #32K0608410	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey: 06/02/08	Start Date: 06/02/2008
Company: Scientific Drilling Internatio	Engineer: Melendez w/P&M
Tool: Keeper;Keeper Gyro	Tied-to: From Surface

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.75	310.17	100.00	0.60	0.42	-0.50	0.75	0.65	310.17
200.00	2.26	268.15	199.96	2.01	0.78	-2.97	1.78	3.07	284.72
300.00	2.26	267.94	299.88	3.61	0.65	-6.91	0.01	6.94	275.34
400.00	2.28	269.03	399.81	5.26	0.54	-10.87	0.05	10.89	272.85
500.00	1.87	270.43	499.74	6.83	0.52	-14.49	0.41	14.50	272.06
600.00	1.42	281.62	599.70	8.31	0.78	-17.34	0.55	17.35	272.58
700.00	1.30	283.51	699.67	9.79	1.30	-19.65	0.13	19.70	273.77
800.00	1.35	290.44	799.64	11.37	1.97	-21.86	0.17	21.95	275.16
900.00	1.12	310.57	899.62	13.12	3.02	-23.71	0.49	23.90	277.26
1000.00	1.14	342.66	999.60	15.00	4.61	-24.75	0.62	25.17	280.54
1100.00	1.54	22.49	1099.58	16.87	6.80	-24.53	0.99	25.45	285.49
1200.00	1.46	27.35	1199.54	18.52	9.17	-23.43	0.15	25.16	291.37
1300.00	1.41	25.45	1299.51	20.05	11.41	-22.31	0.07	25.06	297.09
1400.00	1.22	21.72	1399.49	21.53	13.51	-21.39	0.21	25.30	302.28
1500.00	1.10	20.41	1499.46	22.91	15.40	-20.66	0.12	25.77	306.70
1600.00	0.57	11.35	1599.45	23.96	16.79	-20.23	0.54	26.29	309.69
1700.00	0.51	314.74	1699.45	24.78	17.59	-20.45	0.51	26.97	310.70
1800.00	0.66	299.97	1799.44	25.68	18.19	-21.26	0.21	27.98	310.54
1900.00	0.78	305.85	1899.44	26.75	18.88	-22.31	0.14	29.23	310.23
2000.00	0.96	314.05	1999.43	28.14	19.86	-23.47	0.22	30.74	310.24
2100.00	0.95	312.48	2099.41	29.70	21.00	-24.68	0.03	32.41	310.39
2200.00	0.98	309.72	2199.40	31.25	22.11	-25.95	0.06	34.09	310.43
2300.00	0.90	298.48	2299.38	32.67	23.03	-27.30	0.20	35.71	310.15
2400.00	0.85	299.09	2399.37	33.92	23.76	-28.64	0.05	37.21	309.68
2500.00	0.79	307.86	2499.36	35.15	24.55	-29.83	0.14	38.63	309.45
2600.00	0.76	301.13	2599.35	36.32	25.31	-30.94	0.10	39.98	309.28
2700.00	0.78	293.27	2699.34	37.40	25.92	-32.14	0.11	41.29	308.89
2800.00	0.74	286.27	2799.34	38.35	26.37	-33.38	0.10	42.54	308.31
2900.00	0.74	291.62	2899.33	39.26	26.79	-34.60	0.07	43.76	307.75
3000.00	0.75	298.85	2999.32	40.27	27.35	-35.77	0.09	45.03	307.39
3100.00	0.66	303.76	3099.31	41.30	27.98	-36.83	0.11	46.25	307.23
3200.00	0.62	305.26	3199.30	42.28	28.61	-37.75	0.04	47.37	307.16
3300.00	0.62	309.80	3299.30	43.24	29.27	-38.60	0.05	48.45	307.17
3400.00	0.50	304.99	3399.29	44.12	29.87	-39.38	0.13	49.42	307.18
3500.00	0.54	297.49	3499.29	44.88	30.34	-40.15	0.08	50.32	307.07
3600.00	0.56	305.97	3599.29	45.69	30.84	-40.97	0.08	51.28	306.97
3700.00	0.57	315.41	3699.28	46.59	31.48	-41.71	0.09	52.26	307.04
3800.00	0.59	303.43	3799.28	47.51	32.12	-42.49	0.12	53.26	307.09
3900.00	0.56	292.39	3899.27	48.32	32.59	-43.37	0.11	54.25	306.92
4000.00	0.51	281.49	3999.27	48.95	32.87	-44.26	0.11	55.13	306.60
4100.00	0.49	280.26	4099.26	49.48	33.03	-45.12	0.02	55.92	306.21
4200.00	0.51	265.73	4199.26	49.90	33.07	-45.98	0.13	56.64	305.73
4300.00	0.89	240.61	4299.25	50.02	32.66	-47.10	0.48	57.32	304.74
4400.00	1.03	228.59	4399.24	49.73	31.68	-48.45	0.24	57.89	303.18
4500.00	1.07	229.09	4499.22	49.25	30.48	-49.83	0.04	58.41	301.45
4600.00	1.14	230.71	4599.20	48.79	29.24	-51.31	0.08	59.05	299.68
4700.00	1.40	224.79	4699.18	48.16	27.74	-52.94	0.29	59.77	297.65
4800.00	1.35	228.13	4799.15	47.43	26.09	-54.68	0.09	60.58	295.51

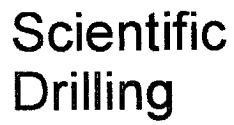


Scientific Drilling International Survey Report

Company: MEWBOURNE OIL	Date: 06/29/2008	Time: 00:16:51	Page: 2
Field: Turkey Track	Co-ordinate(NE) Reference:	Site: Eddy County, NM, True North	
Site: Eddy County, NM	Vertical (TVD) Reference:	SITE: 0.0	
Well: Bradley 6 Federal Com #1	Section (VS) Reference:	Well: (0.00N,0.00E,333.97Azi)	
Wellpath: VH - Job #32K0608410	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey

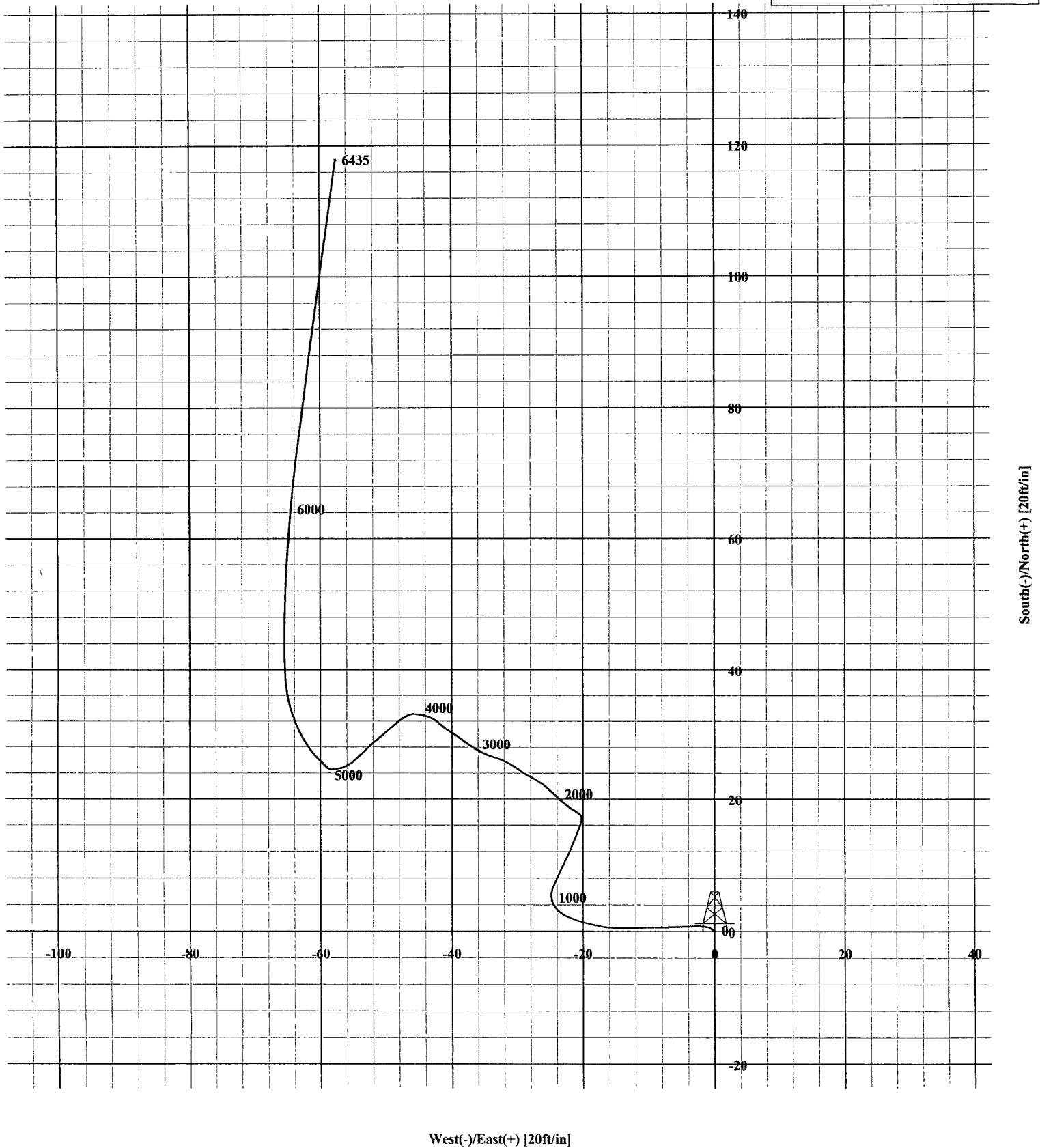
MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
4900.00	1.04	249.03	4899.13	47.19	24.97	-56.40	0.53	61.68	293.88
5000.00	0.84	263.99	4999.11	47.52	24.57	-57.98	0.31	62.97	292.97
5100.00	0.76	317.54	5099.10	48.41	24.99	-59.15	0.72	64.21	292.90
5200.00	0.96	313.20	5199.09	49.83	26.05	-60.21	0.21	65.61	293.39
5300.00	1.33	323.31	5299.07	51.75	27.55	-61.52	0.42	67.40	294.13
5400.00	1.69	331.31	5399.04	54.37	29.78	-62.92	0.42	69.61	295.33
5500.00	2.58	340.88	5498.97	58.08	33.20	-64.36	0.96	72.42	297.28
5600.00	3.03	355.37	5598.85	62.77	37.96	-65.31	0.84	75.54	300.16
5700.00	3.61	359.83	5698.68	68.06	43.74	-65.54	0.63	78.79	303.72
5800.00	3.95	1.86	5798.46	73.94	50.33	-65.43	0.37	82.55	307.57
5900.00	3.75	3.70	5898.24	79.83	57.04	-65.11	0.24	86.56	311.22
6000.00	4.55	4.72	5997.98	86.07	64.25	-64.57	0.80	91.09	314.86
6100.00	6.15	7.57	6097.54	93.94	73.52	-63.54	1.62	97.17	319.16
6200.00	8.02	7.41	6196.77	104.23	85.75	-61.94	1.87	105.77	324.16
6300.00	7.93	7.96	6295.80	115.77	99.49	-60.08	0.12	116.23	328.87
6400.00	7.43	7.90	6394.90	126.85	112.73	-58.24	0.50	126.89	332.68
6440.00	7.39	7.30	6434.57	131.15	117.84	-57.55	0.22	131.15	333.97



TM

Azimuths to True North
Magnetic North 0 00°

Magnetic Field
Strength 0nI
Dip Angle 0 00°
Date 06/29/2008
Model igr2000



OPERATOR Mewbourne Oil Co.
WELL/LEASE Bradley 6 Fed. Com. 1
COUNTY Lea

041-0061

STATE OF NEW MEXICO
DEVIATION REPORT

535	1.75	7,378	3.70
723	1.00	7,568	4.80
977	1.75	7,727	3.50
1,136	1.50	7,886	2.80
1,390	1.75	8,075	3.40
1,644	1.00	8,170	3.60
1,930	1.00	8,646	3.00
2,184	1.00	9,025	3.40
2,438	1.00	9,290	3.40
2,692	1.00	9,529	3.30
2,945	1.00	9,930	3.00
3,356	1.00	10,137	4.00
3,585	0.25	10,261	1.75
3,903	1.00	10,602	1.00
4,220	0.50	10,944	0.25
4,506	1.00	11,310	0.50
4,894	1.50	11,860	2.00
5,046	1.00		
5,268	1.00		
5,586	3.00		
5,681	3.50		
5,777	4.25		
5,897	4.00		
5,993	4.50		
6,088	4.50		
6,152	4.75		
6,222	5.75		
6,374	5.00		
6,490	6.90		
6,649	4.70		
6,900	2.10		

STATE OF TEXAS

COUNTY OF MIDLAND

BY: Joni Hodges

The foregoing instrument was acknowledged before me on
Hodges on behalf of Patterson-UTI Drilling Company LLC.

Cynthia Diane Smith
Notary Public for Midland County, Texas

July 7th, 2008, by Joni

