

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

PARALLEL PETROLEUM CORPORATION

3a. Address

1004 N BIG SPRING, MIDLAND, TX 79701

3b. Phone No. (include area code)

432-685-6563

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SL: 300 FSL & 710 FEL

PP: 660 FSL & 710 FEL EHL: 660 ENL & 710 FEL SEC 12, T19S, R21E

5. Lease Serial No.

NM NM 98791

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

SQUEEZE BOX 1

FEDERAL

9. API Well No.

30-015-34725

10. Field and Pool, or Exploratory Area

WILDCAT, WOLF CAMP 96086

11. County or Parish, State

EDDY NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other 5.5" CSG.

TEMP SURVEY, EHL.

DIR & DEV SURVEYS

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

05-13-06:

TEMPERATURE LOG SURVEY ATTACHED, TOC @ 502' FOR 9-5/8 CSG. TOP OUT 1" TO SURFACE

06-01-06:

DEVIATION SURVEY BY JW DRILLING ATTACHED

06-08-06:

RUN 5.5" SURF CSG, 7.875" HOLE, 17#, SET @ 8546'. LEAD CMT W/400 SX 50/50 POZ + .2% FL-52A + .2% SMS
11.6 PPG, 2.43 YLD CF/SX, PLUS TAIL W/700 SX CL H+20PPS CA CO3+ .6% BA-10A + 4% CD-32 +1% FL-62, 11.6
PPG, 1.42 YLD

CF/SX; 70 CENTRALIZERS.

TOC: CALCULATED @ 474'

WOC: 7 HOURS, TEST CSG @ 1300 PSI FOR 30 MINUTES

EHL REPORT PG 1 & SURVEY REPORT PG 1 & 2 ATTACHED

SCIENTIFIC DRILLING GYRO DIRECTIONAL SURVEY ATTACHED, PG 1 & 2

ACCEPTED FOR RECORD

JUL 12 2006

ALEXIS C. SWORODA
PETROLEUM ENG.14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

KAYE MC CORMICK

Title

SR PROD & REG TECH

Date 06-29-2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

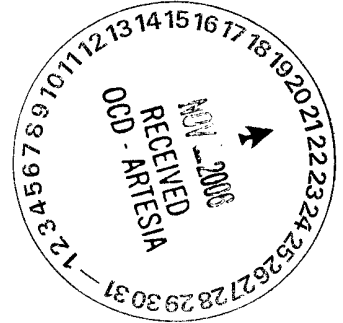
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes 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.



TEMPERATURE LOG

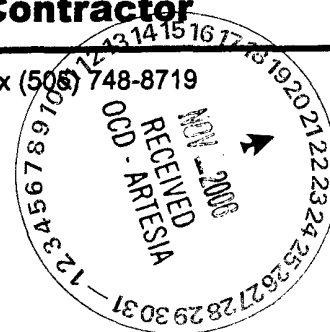


Company Parallel Petroleum Corp. Well Squeeze Box Federal No.1 Field County Eddy State New Mexico	Company Parallel Petroleum Corp.		
	Well Squeeze Box Federal No.1		
	Field		
	County Eddy	State New Mexico	
	Location: API #: 300' FSL & 710' FEL SEC 12 TWP 19S RGE 21E		
	Permanent Datum	Ground Level	Elevation
	Log Measured From	Kelly Bushing	
	Drilling Measured From	Kelly Bushing	
Date	13 - May - 2006		
Run Number	One		
Depth Driller	1401 ft.		
Depth Logger	610 ft.		
Bottom Logged Interval	610 ft.		
Top Log Interval	Surface		
Open Hole Size	N/A		
Type Fluid	Water		
Density / Viscosity	N/A		
Max. Recorded Temp.	68.9 Deg.		
Estimated Cement Top	502 ft.		
Time Well Ready	See Log		
Time Logger on Bottom	See Log		
Equipment Number	WL-02		
Location	Hobbs N.M.		
Recorded By	Gary York		
Witnessed By			
Borehole Record		Tubing Record	
Run Number	Bit	From	To
Casing Record	Size	Wgt/Ft	Top
Surface String			
Prot. String			



DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719



June 1, 2006

Parallel Petroleum Corp.
1004 N Big Spring, Suite 400
Midland, TX 79701

Re: Squeeze Box Fed #1
Section 12, T-19-S, R-21-E
Eddy County, New Mexico

Attn: Deane Durham

The following is a Deviation Survey on the referenced well in Eddy County, New Mexico:

200' - 1°	1584' - 1 1/2°
498' - 1/2°	2063' - 3/4°
771' - 1 1/4°	2542' - 1°
1058' - 2°	3040' - 1 1/2°
1154' - 3 1/2°	3528' - 1°
1246' - 2°	3942' - 1/2°
1302' - 1 1/4°	4537' - 1/2°

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 1st day of June, 2006 by Gary W. Chappell.

MY COMMISSION EXPIRES

June 19, 2007

Virginia L. Long
NOTARY PUBLIC

Job No: 101005547

Date: 6/8/2006

Time: 10:57 am

Wellpath ID: 10100554

Date Created: 5/24/2006

Last Revision: 6/8/2006

BHL Report

Calculated using the Minimum Curvature Method

Computed using PDS VER2.2.6

Vertical Section Plane: 0.00 deg.

Survey Reference: WELLHEAD

Vertical Section Reference: WELLHEAD

Closure Reference: WELLHEAD

TVD Reference: WELLHEAD

Measured Depth	8562.00	(ft)
Inclination	89.25	(deg)
Azimuth	0.79	(deg)
True Vertical Depth	4426.17	(ft)
Vertical Section	4301.36	(ft)
Rectangular Offsets		
North/South	4301.36 N	(ft)
East/West	5.68 E	(ft)
Closure Dist & Dir	4301.37 @ 0.08	(deg)
Dogleg Severity	0.00	(deg/100ft)
Build Rate	0.00	(deg/100ft)
Walk Rate	0.00	(deg/100ft)

Survey Report

Calculated using the Minimum Curvature Method
Computed using PDS VER2.2.6
Vertical Section Plane: 0.00 deg.

Page 1
Job No: 101005547
Date: 6/8/2006
Time: 10:57 am
Wellpath ID: 10100554
Date Created: 5/24/2006
Last Revision: 6/8/2006

Survey Reference: WELLHEAD
Vertical Section Reference: WELLHEAD
Closure Reference: WELLHEAD
TVD Reference: WELLHEAD

Measured Depth (ft)	Incl (deg.)	Drift Dir. (deg.)	Course Length (ft)	TVD (ft)	Vertical Section (ft)	T O T A L Rectangular Offsets (ft)		DLS (dg/100ft)
Tie-in to Good Gyro.								
3900.00	0.63	173.44	0.00	3899.57	-23.54	23.54 S	37.38 W	0.00
First Pathfinder MWD Survey								
3952.00	0.35	202.14	52.00	3951.57	-23.97	23.97 S	37.41 W	0.70
3984.00	1.14	357.36	32.00	3983.57	-23.74	23.74 S	37.46 W	4.58
4017.00	3.87	359.56	33.00	4016.53	-22.30	22.30 S	37.48 W	8.28
4048.00	6.95	359.91	31.00	4047.39	-19.38	19.38 S	37.49 W	9.94
4079.00	10.20	359.64	31.00	4078.04	-14.76	14.76 S	37.51 W	10.48
4110.00	13.37	359.29	31.00	4108.38	-8.43	8.43 S	37.58 W	10.23
4141.00	17.32	2.48	31.00	4138.27	-0.23	0.23 S	37.42 W	13.02
4174.00	22.16	4.92	33.00	4169.32	10.88	10.88 N	36.67 W	14.87
4205.00	26.64	6.41	31.00	4197.55	23.62	23.62 N	35.40 W	14.59
4236.00	30.69	7.38	31.00	4224.74	38.38	38.38 N	33.60 W	13.15
4269.00	35.09	8.35	33.00	4252.45	56.13	56.13 N	31.14 W	13.43
4301.00	40.80	7.64	32.00	4277.67	75.61	75.61 N	28.41 W	17.90
4333.00	46.34	6.94	32.00	4300.85	97.47	97.47 N	25.62 W	17.38
4364.00	51.97	6.50	31.00	4321.12	120.76	120.76 N	22.88 W	18.19
4396.00	57.51	4.48	32.00	4339.58	146.75	146.75 N	20.40 W	18.06
4428.00	62.96	2.37	32.00	4355.46	174.47	174.47 N	18.76 W	17.97
4460.00	69.03	1.05	32.00	4368.48	203.68	203.68 N	17.89 W	19.34
4502.00	76.50	0.52	42.00	4380.91	243.76	243.76 N	17.35 W	17.83
4534.00	79.26	0.79	32.00	4387.63	275.04	275.04 N	16.99 W	8.66
4566.00	81.02	1.05	32.00	4393.11	306.56	306.56 N	16.48 W	5.56
4598.00	83.45	0.70	32.00	4397.43	338.26	338.26 N	16.00 W	7.67
4630.00	85.91	359.99	32.00	4400.40	370.12	370.12 N	15.81 W	8.00
4662.00	87.85	359.20	32.00	4402.14	402.07	402.07 N	16.03 W	6.54
4694.00	89.43	358.59	32.00	4402.90	434.05	434.05 N	16.65 W	5.29
4726.00	90.84	358.50	32.00	4402.83	466.04	466.04 N	17.46 W	4.42
4758.00	91.01	358.77	32.00	4402.31	498.03	498.03 N	18.22 W	1.00
4790.00	90.57	358.68	32.00	4401.87	530.02	530.02 N	18.94 W	1.40
4822.00	90.48	358.41	32.00	4401.57	562.01	562.01 N	19.75 W	0.89
4854.00	90.40	358.68	32.00	4401.33	594.00	594.00 N	20.56 W	0.88
4885.00	90.22	358.77	31.00	4401.16	624.99	624.99 N	21.25 W	0.65
4948.00	90.13	358.68	63.00	4400.97	687.97	687.97 N	22.65 W	0.20
4980.00	89.87	358.85	32.00	4400.97	719.96	719.96 N	23.34 W	0.97
5012.00	89.96	358.50	32.00	4401.02	751.96	751.96 N	24.08 W	1.13
5076.00	89.96	358.77	64.00	4401.06	815.94	815.94 N	25.61 W	0.42
5140.00	90.04	358.94	64.00	4401.06	879.92	879.92 N	26.89 W	0.29
5204.00	89.43	358.85	64.00	4401.36	943.91	943.91 N	28.12 W	0.96
5268.00	89.08	358.68	64.00	4402.19	1007.89	1007.89 N	29.50 W	0.61
5332.00	88.99	358.94	64.00	4403.27	1071.87	1071.87 N	30.83 W	0.43
5396.00	88.81	358.68	64.00	4404.50	1135.84	1135.84 N	32.16 W	0.49
5459.00	90.31	359.99	63.00	4404.98	1198.83	1198.83 N	32.89 W	3.16
5523.00	89.52	359.73	64.00	4405.07	1262.83	1262.83 N	33.05 W	1.30
5586.00	88.90	359.82	63.00	4405.94	1325.83	1325.83 N	33.29 W	0.99
5650.00	89.08	359.99	64.00	4407.07	1389.82	1389.82 N	33.40 W	0.39

Survey Report

Measured Depth (ft)	Incl (deg.)	Drift Dir. (deg.)	Course Length (ft)	TVD (ft)	Vertical Section (ft)	T O T A L Rectangular Offsets (ft)	DLS (dg/100ft)
5714.00	89.87	0.08	64.00	4407.66	1453.81	1453.81 N 33.36 W	1.24
5777.00	89.60	0.17	63.00	4407.95	1516.81	1516.81 N 33.22 W	0.45
5841.00	89.16	0.26	64.00	4408.64	1580.81	1580.81 N 32.98 W	0.70
5904.00	89.52	0.08	63.00	4409.37	1643.80	1643.80 N 32.80 W	0.64
5968.00	89.43	0.61	64.00	4409.95	1707.80	1707.80 N 32.41 W	0.84
6030.00	89.25	0.79	62.00	4410.67	1769.79	1769.79 N 31.65 W	0.41
6094.00	90.40	0.70	64.00	4410.86	1833.78	1833.78 N 30.82 W	1.80
6158.00	90.13	0.26	64.00	4410.57	1897.78	1897.78 N 30.28 W	0.81
6222.00	89.87	0.35	64.00	4410.57	1961.78	1961.78 N 29.94 W	0.43
6285.00	89.60	0.26	63.00	4410.86	2024.78	2024.78 N 29.61 W	0.45
6348.00	89.52	0.44	63.00	4411.34	2087.77	2087.77 N 29.22 W	0.31
6412.00	89.34	0.52	64.00	4411.98	2151.77	2151.77 N 28.69 W	0.31
6475.00	90.04	0.35	63.00	4412.32	2214.76	2214.76 N 28.21 W	1.14
6539.00	89.78	0.35	64.00	4412.42	2278.76	2278.76 N 27.82 W	0.41
6603.00	89.96	0.87	64.00	4412.56	2342.76	2342.76 N 27.14 W	0.86
6667.00	90.22	1.40	64.00	4412.46	2406.75	2406.75 N 25.87 W	0.92
6730.00	89.78	1.31	63.00	4412.46	2469.73	2469.73 N 24.38 W	0.71
6795.00	89.43	1.40	65.00	4412.91	2534.71	2534.71 N 22.84 W	0.56
6858.00	88.99	1.23	63.00	4413.78	2597.69	2597.69 N 21.40 W	0.75
6922.00	88.90	1.49	64.00	4414.96	2661.66	2661.66 N 19.88 W	0.43
6986.00	89.34	1.40	64.00	4415.94	2725.63	2725.63 N 18.26 W	0.70
7050.00	89.16	1.23	64.00	4416.78	2789.61	2789.61 N 16.80 W	0.39
7114.00	89.96	1.31	64.00	4417.27	2853.59	2853.59 N 15.38 W	1.26
7178.00	89.69	1.40	64.00	4417.47	2917.57	2917.57 N 13.86 W	0.44
7241.00	89.60	1.05	63.00	4417.86	2980.55	2980.55 N 12.52 W	0.57
7305.00	89.87	1.23	64.00	4418.15	3044.54	3044.54 N 11.24 W	0.51
7369.00	89.87	1.40	64.00	4418.30	3108.52	3108.52 N 9.77 W	0.27
7432.00	89.69	1.23	63.00	4418.54	3171.51	3171.51 N 8.33 W	0.39
7495.00	89.60	1.31	63.00	4418.93	3234.49	3234.49 N 6.93 W	0.19
7558.00	89.25	0.96	63.00	4419.56	3297.47	3297.47 N 5.68 W	0.79
7622.00	89.87	0.52	64.00	4420.05	3361.47	3361.47 N 4.86 W	1.19
7686.00	89.60	0.70	64.00	4420.35	3425.46	3425.46 N 4.18 W	0.51
7750.00	90.48	0.52	64.00	4420.31	3489.46	3489.46 N 3.50 W	1.40
7813.00	90.22	0.44	63.00	4419.92	3552.45	3552.45 N 2.97 W	0.43
7876.00	89.78	0.61	63.00	4419.92	3615.45	3615.45 N 2.39 W	0.75
7940.00	89.60	0.87	64.00	4420.27	3679.45	3679.45 N 1.56 W	0.49
8003.00	89.43	0.79	63.00	4420.80	3742.44	3742.44 N 0.65 W	0.30
8066.00	89.08	0.87	63.00	4421.62	3805.42	3805.42 N 0.26 E	0.57
8130.00	88.81	0.87	64.00	4422.80	3869.41	3869.41 N 1.23 E	0.42
8193.00	89.96	0.26	63.00	4423.47	3932.40	3932.40 N 1.85 E	2.07
8257.00	89.75	0.26	64.00	4423.64	3996.40	3996.40 N 2.14 E	0.33
8321.00	89.75	0.79	64.00	4423.92	4060.39	4060.39 N 2.73 E	0.83
8384.00	89.45	0.70	63.00	4424.35	4123.39	4123.39 N 3.55 E	0.50
8447.00	89.65	0.52	63.00	4424.85	4186.38	4186.38 N 4.22 E	0.43
8500.00	89.25	0.79	53.00	4425.36	4239.38	4239.38 N 4.83 E	0.91
PROJECTION TO BIT @ TD.							
8562.00	89.25	0.79	62.00	4426.17	4301.36	4301.36 N 5.68 E	0.00

Scientific Drilling

SDI Gyro - GRID.txt

Parallel Petroleum Corporation
Squeeze Box Fed #1 - GYRO

Eddy County, NM (NAD 27 NME)
Squeeze Box Fed #1
Your Ref:

Measured Depth (ft)	Incl.	Azim.	Sub-Sea Depth (ft)	Vertical Depth (ft)	Local Coordinates		UTM Coordinates		Vertical Section (ft)	Dogleg Rate (°/100ft)
					Northings (ft)	Eastings (ft)	Northings (ft)	Eastings (ft)		
0.00	0.000	0.000	0.00	0.00	0.00 N	0.00 E	607697.361 N	374726.981 E	0.00	0.00
100.00	0.240	12.020	100.00	100.00	0.20 N	0.04 E	607697.566 N	374727.024 E	-0.16	0.24
200.00	0.350	36.740	200.00	200.00	0.65 N	0.27 E	607698.016 N	374727.250 E	-0.62	0.17
300.00	0.280	20.390	300.00	300.00	1.13 N	0.54 E	607698.490 N	374727.518 E	-1.13	0.11
400.00	0.160	13.580	400.00	400.00	1.49 N	0.66 E	607698.854 N	374727.636 E	-1.45	0.12
500.00	0.320	216.460	500.00	500.00	1.40 N	0.52 E	607698.766 N	374727.503 E	-1.29	0.47
600.00	0.770	216.180	599.99	599.99	0.64 N	0.04 W	607697.999 N	374726.940 E	-0.37	0.45
700.00	1.150	198.830	699.98	699.98	0.85 S	0.76 W	607696.506 N	374726.220 E	1.13	0.47
800.00	1.160	196.670	799.96	799.96	2.77 S	1.37 W	607694.587 N	374725.606 E	2.82	0.04
900.00	1.200	214.300	899.94	899.94	4.61 S	2.26 W	607692.752 N	374724.725 E	4.66	0.36
1000.00	1.420	232.770	999.91	999.91	6.22 S	3.83 W	607691.138 N	374723.149 E	6.91	0.47
1100.00	1.520	244.080	1099.88	1099.88	7.55 S	6.01 W	607689.808 N	374720.969 E	9.44	0.31
1200.00	1.400	245.590	1199.84	1199.84	8.64 S	8.32 W	607688.724 N	374718.664 E	11.91	0.13
1300.00	1.280	255.850	1299.82	1299.82	9.42 S	10.51 W	607687.946 N	374716.468 E	14.10	0.27
1400.00	1.080	250.880	1399.80	1399.80	10.00 S	12.49 W	607687.364 N	374714.495 E	15.99	0.22
1500.00	1.070	270.280	1499.78	1499.78	10.30 S	14.31 W	607687.060 N	374712.671 E	17.60	0.36
1600.00	0.750	265.220	1599.77	1599.77	10.35 S	15.90 W	607687.010 N	374711.085 E	18.86	0.33
1700.00	0.890	262.460	1699.76	1699.76	10.51 S	17.32 W	607686.853 N	374709.663 E	20.06	0.15
1800.00	0.830	273.600	1799.74	1799.74	10.56 S	18.81 W	607686.797 N	374708.170 E	21.25	0.18
1900.00	0.780	264.090	1899.74	1899.74	10.59 S	20.21 W	607686.772 N	374706.770 E	22.35	0.14
2000.00	0.870	254.580	1999.72	1999.72	10.86 S	21.62 W	607686.500 N	374705.361 E	23.61	0.16
2100.00	0.670	262.430	2099.72	2099.72	11.14 S	22.93 W	607686.222 N	374704.050 E	24.80	0.23
2200.00	0.810	264.040	2199.71	2199.71	11.29 S	24.21 W	607686.071 N	374702.767 E	25.89	0.14
2300.00	0.720	261.450	2299.70	2299.70	11.46 S	25.54 W	607685.904 N	374701.443 E	27.02	0.10
2400.00	0.950	272.310	2399.69	2399.69	11.52 S	26.99 W	607685.844 N	374699.993 E	28.18	0.28
2500.00	0.770	254.660	2499.68	2499.68	11.66 S	28.46 W	607685.700 N	374698.517 E	29.41	0.32
2600.00	0.880	264.310	2599.67	2599.67	11.92 S	29.88 W	607685.446 N	374697.105 E	30.67	0.18
2700.00	0.730	248.530	2699.66	2699.66	12.22 S	31.23 W	607685.137 N	374695.748 E	31.91	0.27
2800.00	0.880	239.330	2799.65	2799.65	12.85 S	32.49 W	607684.512 N	374694.494 E	33.28	0.20
2900.00	0.630	239.310	2899.64	2899.64	13.52 S	33.62 W	607683.840 N	374693.361 E	34.58	0.25
3000.00	0.760	230.730	2999.63	2999.63	14.22 S	34.61 W	607683.139 N	374692.375 E	35.79	0.17
3100.00	0.630	232.120	3099.62	3099.62	14.98 S	35.55 W	607682.382 N	374691.428 E	37.00	0.13
3200.00	0.730	206.210	3199.62	3199.62	15.89 S	36.27 W	607681.473 N	374690.712 E	38.13	0.32
3300.00	0.610	199.370	3299.61	3299.61	16.96 S	36.73 W	607680.399 N	374690.254 E	39.16	0.14
3400.00	0.670	179.020	3399.60	3399.60	18.05 S	36.89 W	607679.312 N	374690.088 E	39.98	0.23

SDI Gyro - GRID.txt										
3500.00	0.680	181.930	3499.60	3499.60	19.23 S	36.90 W	607678.135 N	374690.078 E	40.73	0.04
3600.00	0.700	192.580	3599.59	3599.59	20.42 S	37.06 W	607676.945 N	374689.925 E	41.61	0.13
3700.00	0.560	182.830	3699.58	3699.58	21.50 S	37.21 W	607675.861 N	374689.768 E	42.41	0.18
3800.00	0.590	191.330	3799.58	3799.58	22.49 S	37.34 W	607674.868 N	374689.642 E	43.14	0.09
3900.00	0.630	173.440	3899.57	3899.57	23.54 S	37.38 W	607673.817 N	374689.604 E	43.84	0.19
4000.00	0.690	177.530	3999.57	3999.57	24.69 S	37.29 W	607672.670 N	374689.693 E	44.49	0.08
4100.00	0.510	158.330	4099.56	4099.56	25.71 S	37.10 W	607671.654 N	374689.883 E	44.99	0.27
4200.00	0.520	168.960	4199.56	4199.56	26.57 S	36.85 W	607670.795 N	374690.134 E	45.34	0.10
4300.00	0.570	175.930	4299.55	4299.55	27.51 S	36.72 W	607669.854 N	374690.257 E	45.84	0.08
4400.00	0.640	163.980	4399.55	4399.55	28.54 S	36.53 W	607668.821 N	374690.446 E	46.35	0.14
4500.00	0.540	153.070	4499.54	4499.54	29.50 S	36.17 W	607667.864 N	374690.814 E	46.67	0.15
4509.00	0.590	174.080	4508.54	4508.54	29.58 S	36.14 W	607667.780 N	374690.838 E	46.71	2.35

All data are in feet unless otherwise stated. Directions and coordinates are relative to Grid North.
Vertical depths are relative to WELL. Northings and Eastings are relative to well.

The Dogleg Severity is in Degrees per 100 feet.
Vertical Section is from slot and calculated along an Azimuth of 230.701° (Grid).

Coordinate System is NAD 1927 (NADCON CONUS) US State Plane 1927 (Exact solution), New Mexico East 3001.
Grid Convergence at Surface is -0.220°.

Based upon Minimum Curvature type calculations, at a Measured Depth of 4509.00ft.,
the Bottom Hole Displacement is 46.71ft., in the Direction of 230.701° (Grid).