

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NMNM53219

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

McKittrick 11 Fedal #4

9. API WELL NO.

30-015-33168

10. FIELD AND POOL, OR WILDCAT

Indian Basin; Upper Penn. Ass.

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec 11, 22S, 24E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL
WELL ☒GAS
WELL ☐DRY ☐

Other

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐

Other

2. NAME OF OPERATOR

Nearburg Producing Company

3. ADDRESS AND TELEPHONE NO.

3300 N A St. Bldg 2, Suite 120, Midland, TX 79705 432/686-8235 x 203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

510 FSL and 740 FWL, Sec 2, 22S, 24E

At top prod. interval reported below

660 FNL and 960 FWL

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

02/01/2004

16. DATE T.D. REACHED

02/26/2004

17. DATE COMPL. (Ready to prod.)

04/26/2004

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*

3958

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8455

21. PLUG, BACK T.D., MD & TVD

8304

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

8068 - 8191 (OA)

25. WAS DIRECTIONAL
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

Platform Express CNL/ LDT

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8	36 & 40	1545	14-3/4	1340 sxs	NA*
7	23 & 26	8361	8-3/4	1820 sxs	NA*
* Witnessed by BLM Rep Don Cleghorn					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	8068	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

8068 - 8191 (OA)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8068-8191 (OA)	21,550 glas 20% HCL

33. *

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
04/26/2004		Pumping				Prod	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
05/18/2004	24	50/64		361	1818	3653	5036:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
340	250		361	1818	3653	66.6	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

Tony Bunch

35. LIST OF ATTACHMENTS

Deviations, Logs and 104

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Production Analyst

DATE 05/24/2004

* (See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, 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.

37. SUMMARY OF POROUS ZONES: (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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Cisco	8068		Dolomite; Oil/ Gas

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH

OPERATOR: NEARBURG PRODUCING CO.
WELL/LEASE: McKITTRICK 1:1 FED. 4
COUNTY: EDDY

055-0021

STATE OF NEW MEXICO
DEVIATION REPORT

269	1/2
710	1/2
1,135	1

RECEIVED

MAY 23 2004

OED-ARTESIA

By: Steve Moore

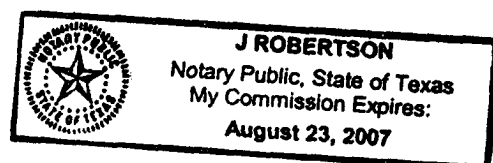
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 31st day of March, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

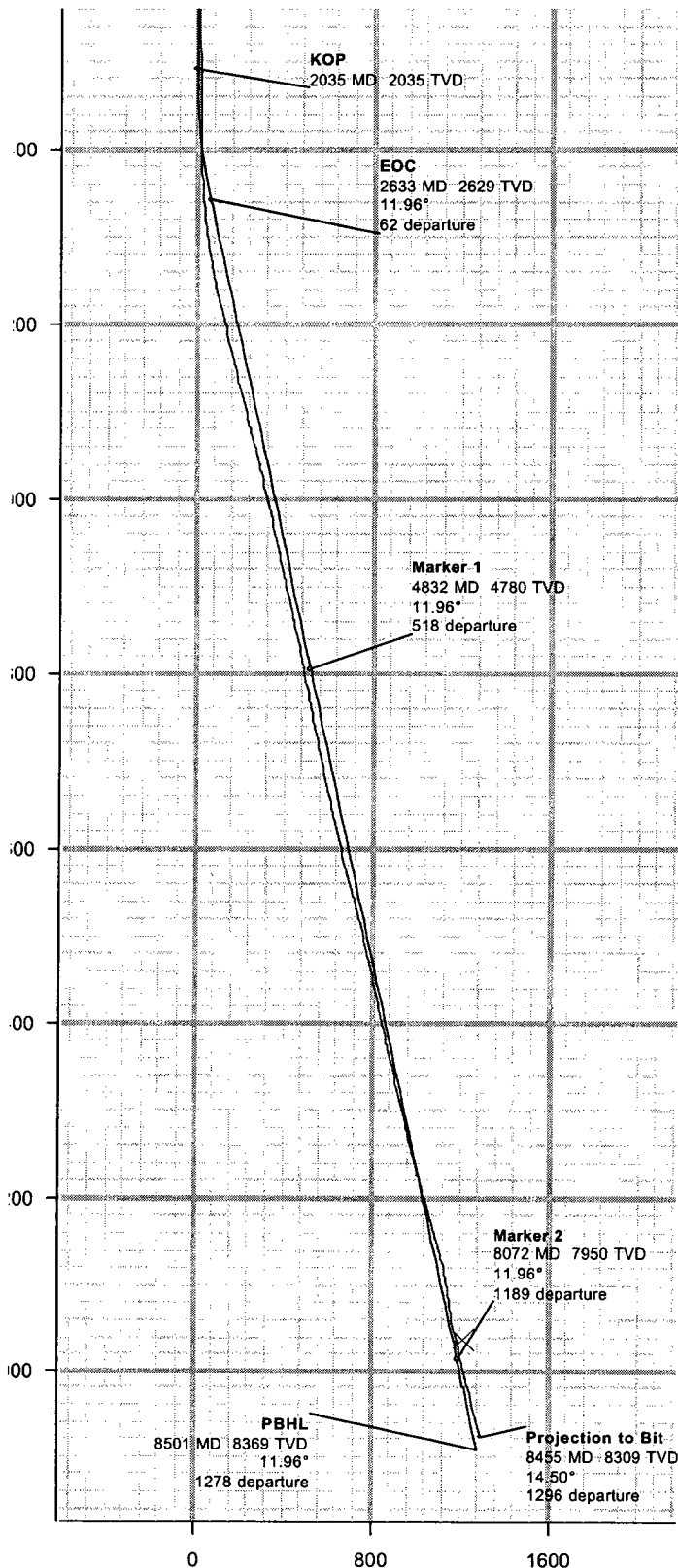
J Robertson
Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007

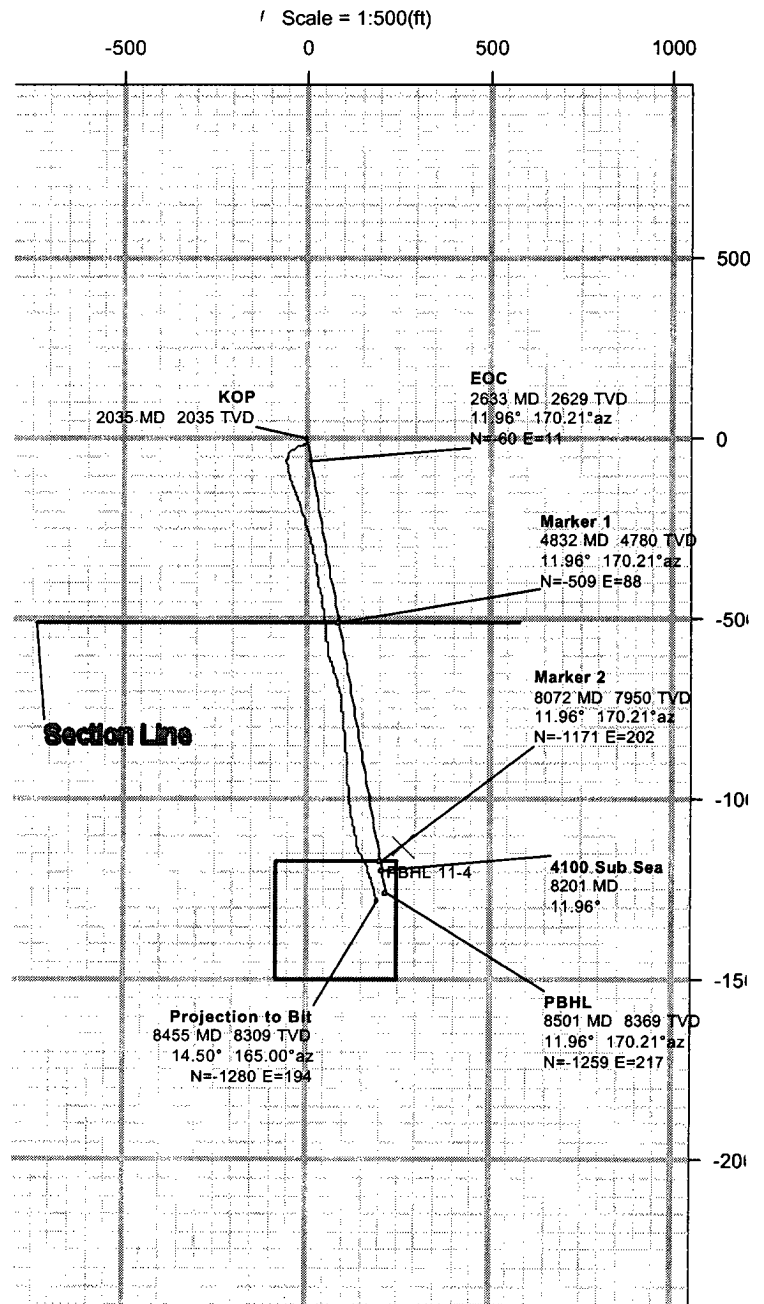


Nearburg Producing Company

WELL McKittrick 11 Fed #4	FIELD Eddy County	STRUCTURE McKittrick 11 Fed #4
Magnetic Parameters Model: KRF 200 Dip: 80.44° Mag Dec: +8.04°	Surface Location Lat: N22 24 50.00 Long: W104 28 26.10 Northing: 514377.10 EARS Easting: 460351.10 EARS NAD2011 New Mexico State Plane, Eastern Zone, US Feet Grid Cont: 007291819° Scale Fact: 0.988912728	Measurements Site: McKittrick 11 Fed #4 Plan: McKittrick 11 Fed #4 TVD Ref: RNS (5.00 ft above) Srv Date: Mon 11:27 AM March 15, 2004



Departure (ft) Azim = 170.21°, Scale = 1:800 Origin = 0 N/-S, 0 E/-W



INTREPID
Directional Drilling Specialists

Survey Report

Report Date: March 15, 2004	Survey / DLS Computation Method: Minimum Curvature / Lubinski
Client: Nearburg Producing Company	Vertical Section Azimuth: 170.210°
Field: Eddy County	Vertical Section Origin: N 0.000 ft, E 0.000 ft
Structure / Slot: McKittrick 11 Fed #4 / McKittrick 11 Fed #4	TVD Reference Datum: RKB
Well: McKittrick 11 Fed #4	TVD Reference Elevation: 0.0 ft relative to
Borehole: McKittrick 11 Fed #4	Sea Bed / Ground Level Elevation: 0.000 ft relative to
UWI/API#:	Magnetic Declination: 9.042°
Survey Name / Date: McKittrick 11 Fed #4 / March 15, 2004	Total Field Strength: 49511.867 nT
Tort / AHD / DDI / ERD ratio: 104.171° / 1344.24 ft / 5.154 / 0.162	Magnetic Dip: 60.442°
Grid Coordinate System: NAD27 New Mexico State Planes, Eastern Zone, US Feet	Declination Date: March 15, 2004
Location Lat/Long: N 32 24 50.606, W 104 28 29.193	Magnetic Declination Model: IGRF 2000
Location Grid N/E Y/X: N 514377.100 RUS, E 456351.700 RUS	North Reference: Grid North
Grid Convergence Angle: -0.07581815°	Total Corr Mag North -> Grid North: +9.118°
Grid Scale Factor: 0.99991127	Local Coordinates Referenced To: Well Head

Comments	Type	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	NS (ft)	EW (ft)	Closure (ft)	Closure Azimuth (deg)	DLS (deg/100 ft)	Tool Face (deg)
Tie-In	***	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	170.00M
	***	269.00	0.50	170.00	269.00	1.17	-1.16	0.20	1.17	170.00	0.19	-175.00M
	***	710.00	0.50	185.00	709.98	4.96	-4.97	0.37	4.98	175.74	0.03	-170.00M
	***	1135.00	1.00	190.00	1134.94	10.24	-10.47	-0.44	10.48	182.38	0.12	-100.90M
	***	1632.00	1.90	259.10	1631.81	14.48	-16.30	-9.28	18.75	209.66	0.36	-111.00M
	***	1822.00	1.90	249.00	1821.70	15.16	-18.02	-15.31	23.65	220.36	0.18	-106.10M
	***	2011.00	2.20	253.90	2010.58	16.16	-20.15	-21.72	29.63	227.15	0.18	-119.10M
	***	2198.00	2.30	240.90	2197.44	17.80	-22.97	-28.45	36.57	231.08	0.28	-122.70M
	***	2385.00	3.00	237.30	2384.24	20.94	-27.44	-35.85	45.14	232.57	0.38	-117.20M
	***	2417.00	3.10	242.80	2416.19	21.53	-28.29	-37.32	46.83	232.84	0.97	-120.59M
	***	2449.00	3.70	239.41	2448.14	22.15	-29.21	-38.98	48.71	233.16	1.98	-123.90M
	***	2480.00	4.10	236.10	2479.07	22.96	-30.33	-40.76	50.81	233.34	1.48	-124.90M
	***	2512.00	4.10	235.10	2510.98	23.92	-31.63	-42.65	53.10	233.44	0.22	-127.80M
	***	2543.00	4.30	232.20	2541.90	24.93	-32.97	-44.48	55.37	233.45	0.94	-134.50M
	***	2575.00	4.60	225.50	2573.80	26.23	-34.61	-46.34	57.84	233.25	1.87	-150.73M
	***	2606.00	5.80	209.27	2604.68	28.15	-36.85	-47.99	60.50	232.48	6.09	90.00G
	***	2637.00	5.80	209.60	2635.52	30.58	-39.57	-49.53	63.40	231.38	0.11	-63.84G
	***	2669.00	6.60	197.80	2667.33	33.46	-42.73	-50.89	66.45	229.98	4.69	-63.27G
	***	2699.00	6.90	193.20	2697.13	36.64	-46.13	-51.83	69.38	228.33	2.06	90.00G
	***	2730.00	6.90	194.10	2727.90	40.06	-49.75	-52.71	72.48	226.66	0.35	-34.00G
	***	2761.00	7.60	190.60	2758.65	43.68	-53.57	-53.54	75.74	224.99	2.67	-75.36G
	***	2794.00	8.10	180.40	2791.35	48.02	-58.04	-53.96	79.25	222.91	4.48	23.19G
	***	2825.00	8.20	180.70	2822.03	52.34	-62.43	-54.00	82.55	220.86	0.35	-40.00G
	***	2857.00	8.90	177.00	2853.68	57.04	-67.19	-53.90	86.13	218.74	2.78	-28.16G
	***	2888.00	9.20	176.00	2884.29	61.89	-72.05	-53.60	89.80	216.65	1.09	-47.40G
	***	2919.00	10.00	171.20	2914.86	67.05	-77.19	-53.02	93.64	214.48	3.65	116.18G
	***	2950.00	9.80	173.70	2945.40	72.37	-82.47	-52.31	97.66	212.39	1.53	-48.46G
	***	2982.00	10.60	169.00	2976.89	78.03	-88.06	-51.45	101.99	210.30	3.61	-49.67G
	***	3013.00	11.80	162.50	3007.30	84.02	-93.89	-49.96	106.35	208.02	5.61	-33.05G
	***	3044.00	12.40	160.70	3037.61	90.45	-100.05	-47.90	110.93	205.58	2.29	41.89G
	***	3075.00	12.80	162.30	3067.87	97.13	-106.46	-45.76	115.88	203.26	1.71	0.00G
	***	3106.00	12.90	162.30	3098.09	103.96	-113.03	-43.66	121.17	201.12	0.32	-38.56G
	***	3138.00	13.10	161.60	3129.27	111.08	-119.88	-41.43	126.83	199.07	0.80	-58.21G
	***	3170.00	13.20	160.90	3160.43	118.28	-126.77	-39.09	132.66	197.14	0.59	-54.66G
	***	3201.00	13.40	159.70	3190.60	125.30	-133.48	-36.69	138.43	195.37	1.10	137.47G
	***	3233.00	13.30	160.10	3221.73	132.57	-140.42	-34.15	144.51	193.67	0.43	61.96G
	***	3264.00	13.40	160.90	3251.90	139.62	-147.17	-31.76	150.56	192.18	0.68	-62.14G
	***	3295.00	13.50	160.10	3282.05	146.73	-153.96	-29.35	156.74	190.79	0.68	50.10G
	***	3326.00	13.70	161.10	3312.18	153.92	-160.84	-26.93	163.08	189.51	1.00	-76.93G
	***	3357.00	13.80	159.40	3342.29	161.18	-167.77	-24.44	169.55	188.29	1.34	90.00G
	***	3389.00	13.80	161.10	3373.36	168.69	-174.96	-21.86	176.32	187.12	1.27	-140.68G
	***	3420.00	13.60	160.40	3403.48	175.93	-181.89	-19.44	182.93	186.10	0.84	72.58G
	***	3483.00	13.70	161.70	3464.70	190.61	-195.95	-14.61	196.49	184.27	0.51	13.42G
	***	3515.00	13.80	161.80	3495.79	198.13	-203.17	-12.23	203.54	183.45	0.32	80.82G
	***	3597.00	13.90	164.10	3575.40	217.60	-221.94	-6.48	222.03	181.67	0.68	-148.02G

Comments	Type	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	NS (ft)	EW (ft)	Closure (ft)	Closure Azimuth (deg)	DLS (deg/100 ft)	Tool Face (deg)
	***	3629.00	13.60	163.30	3606.49	225.16	-229.24	-4.35	229.28	181.09	1.11	29.35G
	***	3660.00	13.90	164.00	3636.60	232.48	-236.31	-2.27	236.32	180.55	1.11	-90.00G
	***	3691.00	13.90	162.10	3666.69	239.87	-243.43	-0.10	243.43	180.02	1.47	78.61G
	***	3724.00	14.00	164.00	3698.72	247.76	-251.04	2.22	251.05	179.49	1.42	0.00G
	***	3755.00	14.20	164.00	3728.78	255.27	-258.30	4.30	258.33	179.05	0.65	-62.37G
	***	3787.00	14.40	162.50	3759.79	263.11	-265.87	6.58	265.95	178.58	1.32	-166.13G
	***	3817.00	14.30	162.40	3788.86	270.48	-272.96	8.82	273.10	178.15	0.34	90.00G
	***	3849.00	14.30	165.90	3819.86	278.34	-280.56	10.98	280.77	177.76	2.70	-175.39G
	***	3880.00	14.00	165.80	3849.92	285.89	-287.90	12.83	288.19	177.45	0.97	156.96G
	***	3911.00	13.30	167.10	3880.05	293.19	-295.01	14.55	295.37	177.18	2.47	-159.48G
	***	3942.00	13.00	166.60	3910.24	300.23	-301.88	16.15	302.31	176.94	1.03	124.17G
	***	3974.00	12.60	169.40	3941.44	307.31	-308.81	17.63	309.32	176.73	2.31	175.94G
	***	4002.00	12.30	169.50	3968.78	313.35	-314.75	18.73	315.31	176.59	1.07	38.39G
	***	4036.00	12.90	171.60	4001.96	320.77	-322.06	19.95	322.68	176.46	2.22	-152.86G
	***	4068.00	12.40	170.40	4033.19	327.77	-328.99	21.04	329.66	176.34	1.77	-52.59G
	***	4099.00	12.50	169.80	4063.46	334.46	-335.57	22.19	336.30	176.22	0.53	-90.00G
	***	4131.00	12.50	169.40	4094.70	341.38	-342.38	23.44	343.18	176.08	0.27	51.97G
	***	4162.00	12.80	171.10	4124.95	348.17	-349.07	24.59	349.94	175.97	1.54	-139.64G
	***	4194.00	12.10	168.20	4156.19	355.07	-355.86	25.82	356.79	175.85	2.93	128.25G
	***	4225.00	11.80	170.10	4186.52	361.48	-362.16	27.03	363.17	175.73	1.60	90.00G
	***	4256.00	11.80	171.60	4216.87	367.82	-368.42	28.04	369.48	175.65	0.99	-90.00G
	***	4289.00	11.80	171.20	4249.17	374.57	-375.09	29.05	376.21	175.57	0.25	17.33G
	***	4321.00	12.00	171.50	4280.48	381.17	-381.61	30.04	382.79	175.50	0.65	-90.00G
	***	4351.00	12.00	170.60	4309.83	387.40	-387.78	31.01	389.01	175.43	0.62	55.50G
	***	4382.00	12.30	172.60	4340.13	393.92	-394.23	31.96	395.52	175.36	1.67	-81.37G
	***	4414.00	12.50	167.80	4371.39	400.79	-400.99	33.13	402.36	175.28	3.28	-11.09G
	***	4444.00	13.20	167.20	4400.63	407.45	-407.51	34.58	408.97	175.15	2.38	158.28G
	***	4475.00	12.60	168.30	4430.85	414.37	-414.27	36.05	415.84	175.03	2.09	-164.16G
	***	4507.00	12.30	167.90	4462.10	421.26	-421.02	37.47	422.69	174.91	0.98	-90.00G
	***	4538.00	12.30	167.70	4492.39	427.86	-427.48	38.87	429.24	174.80	0.14	98.79G
	***	4570.00	12.20	171.60	4523.66	434.65	-434.15	40.09	436.00	174.72	2.60	168.55G
	***	4601.00	11.70	172.10	4553.99	441.06	-440.50	41.00	442.41	174.68	1.65	-22.44G
	***	4632.00	11.90	171.70	4584.33	447.40	-446.78	41.89	448.74	174.64	0.70	-143.43G
	***	4664.00	11.40	169.80	4615.67	453.86	-453.16	42.93	455.19	174.59	1.97	132.96G
	***	4695.00	11.00	172.10	4646.08	459.88	-459.10	43.88	461.19	174.54	1.93	-35.48G
	***	4727.00	11.60	170.00	4677.46	466.15	-465.30	44.85	467.45	174.49	2.27	110.32G
	***	4759.00	11.50	171.40	4708.82	472.55	-471.62	45.89	473.85	174.44	0.93	-164.20G
	***	4790.00	10.90	170.50	4739.23	478.57	-477.56	46.84	479.86	174.40	2.02	80.29G
	***	4822.00	11.00	173.20	4770.64	484.65	-483.58	47.70	485.93	174.37	1.63	-123.74G
	***	4853.00	10.70	170.70	4801.09	490.48	-489.36	48.51	491.76	174.34	1.80	101.17G
	***	4885.00	10.60	173.90	4832.54	496.39	-495.21	49.30	497.66	174.31	1.87	69.58G
	***	4917.00	10.80	176.60	4863.98	502.30	-501.13	49.80	503.60	174.33	1.69	-90.00G
	***	4948.00	10.80	175.80	4894.43	508.08	-506.93	50.18	509.41	174.35	0.48	90.00G
	***	4980.00	10.80	176.40	4925.87	514.04	-512.91	50.59	515.40	174.37	0.35	-159.82G
	***	5011.00	10.60	176.00	4956.33	519.77	-518.66	50.97	521.15	174.39	0.69	-20.57G
	***	5043.00	10.80	175.60	4987.77	525.68	-524.58	51.40	527.09	174.40	0.67	153.71G
	***	5075.00	10.40	176.70	5019.22	531.54	-530.45	51.80	532.98	174.42	1.40	-28.35G
	***	5106.00	11.20	174.50	5049.67	537.32	-536.24	52.25	538.78	174.43	2.90	71.87G
	***	5138.00	11.30	176.00	5081.06	543.54	-542.46	52.77	545.03	174.44	0.97	-106.03G
	***	5169.00	11.20	174.10	5111.46	549.56	-548.49	53.29	551.07	174.45	1.24	-16.54G
	***	5201.00	12.20	172.70	5142.80	556.04	-554.93	54.04	557.56	174.44	3.25	-12.22G
	***	5231.00	12.50	172.40	5172.10	562.45	-561.30	54.87	563.97	174.42	1.02	-147.75G
	***	5262.00	12.20	171.50	5202.39	569.08	-567.86	55.80	570.60	174.39	1.15	151.72G
	***	5293.00	11.40	173.70	5232.73	575.41	-574.15	56.62	576.93	174.37	2.96	-33.70G
	***	5325.00	12.10	171.50	5264.06	581.92	-580.61	57.46	583.44	174.35	2.60	19.25G
	***	5357.00	12.80	172.60	5295.31	588.82	-587.44	58.41	590.34	174.32	2.31	-160.19G
	***	5388.00	12.50	172.10	5325.56	595.60	-594.17	59.32	597.12	174.30	1.03	-90.00G
	***	5420.00	12.50	171.00	5356.80	602.53	-601.02	60.33	604.04	174.27	0.74	-102.79G
	***	5451.00	12.20	160.80	5387.08	609.11	-607.43	61.94	610.58	174.18	7.09	168.16G
	***	5483.00	12.10	160.90	5418.37	615.76	-613.79	64.15	617.13	174.03	0.32	-24.01G
	***	5515.00	12.80	159.50	5449.62	622.55	-620.28	66.48	623.83	173.88	2.38	139.06G

Comments	Survey Type	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	NS (ft)	EW (ft)	Closure (ft)	Closure Azimuth (deg)	DLS (deg/100 ft)	Tool Face (deg)
	***	5547.00	12.60	160.30	5480.83	629.47	-626.88	68.90	630.66	173.73	0.83	27.90G
	***	5578.00	13.30	161.90	5511.04	636.33	-633.46	71.15	637.44	173.59	2.54	137.98G
	***	5611.00	13.10	162.70	5543.17	643.79	-640.64	73.44	644.83	173.46	0.82	8.78G
	***	5642.00	13.40	162.90	5573.35	650.84	-647.42	75.54	651.82	173.34	0.98	-90.00G
	***	5673.00	13.40	161.50	5603.50	657.95	-654.26	77.74	658.87	173.22	1.05	48.94G
	***	5704.00	14.10	164.70	5633.61	665.26	-661.31	79.87	666.12	173.11	3.33	-13.43G
	***	5736.00	15.20	163.70	5664.57	673.31	-669.10	82.08	674.11	173.01	3.53	90.00G
	***	5767.00	15.20	163.90	5694.49	681.39	-676.90	84.35	682.14	172.90	0.17	90.00G
	***	5799.00	15.20	165.90	5725.37	689.74	-685.00	86.53	690.45	172.80	1.64	-67.53G
	***	5831.00	15.30	165.00	5756.24	698.13	-693.15	88.65	698.80	172.71	0.80	85.96G
	***	5862.00	15.40	168.70	5786.14	706.32	-701.14	90.51	706.95	172.64	3.18	23.73G
	***	5893.00	15.90	169.50	5815.99	714.68	-709.35	92.09	715.30	172.60	1.76	155.68G
	***	5925.00	14.00	173.10	5846.90	722.93	-717.50	93.36	723.55	172.59	6.61	-171.06G
	***	5956.00	13.00	172.40	5877.05	730.16	-724.68	94.27	730.79	172.59	3.27	0.00G
	***	5988.00	13.10	172.40	5908.22	737.38	-731.84	95.23	738.01	172.59	0.31	98.06G
	***	6019.00	13.00	176.60	5938.42	744.35	-738.81	95.90	745.00	172.60	3.08	90.00G
	***	6051.00	13.00	176.80	5969.60	751.51	-745.99	96.31	752.18	172.64	0.14	-38.77G
	***	6082.00	13.20	176.10	5999.79	758.49	-753.00	96.75	759.19	172.68	0.82	-148.54G
	***	6113.00	12.50	174.10	6030.02	765.36	-759.87	97.33	766.08	172.70	2.68	75.68G
	***	6144.00	12.60	175.80	6060.28	772.07	-766.58	97.92	772.81	172.72	1.23	-118.05G
	***	6175.00	12.40	174.00	6090.54	778.76	-773.26	98.52	779.52	172.74	1.41	-37.49G
	***	6209.00	12.60	173.30	6123.74	786.10	-780.58	99.33	786.87	172.75	0.74	-18.40G
	***	6241.00	12.80	173.00	6154.95	793.13	-787.56	100.17	793.91	172.75	0.66	-175.87G
	***	6271.00	12.50	172.90	6184.23	799.69	-794.08	100.98	800.48	172.75	1.00	149.97G
	***	6302.00	12.00	174.30	6214.52	806.26	-800.62	101.71	807.05	172.76	1.88	174.26G
	***	6333.00	11.60	174.50	6244.86	812.58	-806.93	102.33	813.39	172.77	1.30	50.76G
	***	6365.00	11.70	175.10	6276.21	819.02	-813.36	102.92	819.85	172.79	0.49	72.61G
	***	6396.00	11.80	176.60	6306.56	825.30	-819.66	103.38	826.15	172.81	1.04	90.00G
	***	6428.00	11.80	177.40	6337.88	831.80	-826.19	103.72	832.68	172.84	0.51	-90.00G
	***	6459.00	11.80	175.70	6368.22	838.10	-832.52	104.10	839.00	172.87	1.12	-62.02G
	***	6490.00	11.90	174.80	6398.56	844.44	-838.87	104.63	845.36	172.89	0.68	-39.58G
	***	6521.00	12.40	172.90	6428.87	850.95	-845.35	105.33	851.89	172.90	2.07	-15.02G
	***	6553.00	12.90	172.30	6460.09	857.95	-852.30	106.23	858.90	172.90	1.62	78.40G
	***	6584.00	13.00	174.30	6490.30	864.89	-859.20	107.04	865.84	172.90	1.48	81.60G
	***	6616.00	13.10	176.90	6521.48	872.08	-866.40	107.59	873.06	172.92	1.86	4.42G
	***	6647.00	13.40	177.00	6551.65	879.14	-873.50	107.97	880.14	172.95	0.97	90.00G
	***	6678.00	13.40	177.20	6581.81	886.27	-880.67	108.34	887.31	172.99	0.15	-173.58G
	***	6710.00	13.00	177.00	6612.96	893.52	-887.97	108.71	894.60	173.02	1.26	-70.33G
	***	6741.00	13.10	175.80	6643.16	900.48	-894.96	109.15	901.59	173.05	0.93	116.64G
	***	6772.00	13.00	176.70	6673.36	907.44	-901.94	109.60	908.57	173.07	0.73	-24.76G
	***	6803.00	13.30	176.10	6703.55	914.45	-908.98	110.05	915.62	173.10	1.06	103.28G
	***	6835.00	13.20	178.10	6734.70	921.73	-916.30	110.42	922.93	173.13	1.47	155.63G
	***	6866.00	13.10	178.30	6764.88	928.72	-923.35	110.64	929.96	173.17	0.35	-155.42G
	***	6898.00	12.40	176.80	6796.10	935.72	-930.41	110.94	937.00	173.20	2.42	111.87G
	***	6930.00	12.30	178.00	6827.36	942.51	-937.24	111.25	943.82	173.23	0.86	-9.37G
	***	6962.00	12.70	177.70	6858.60	949.38	-944.16	111.51	950.73	173.26	1.27	-44.33G
	***	6993.00	13.10	176.00	6888.81	956.25	-951.07	111.89	957.63	173.29	1.78	-37.24G
	***	7024.00	13.60	174.40	6918.98	963.38	-958.21	112.49	964.79	173.30	2.01	-10.01G
	***	7055.00	14.30	173.90	6949.06	970.84	-965.64	113.25	972.26	173.31	2.29	-135.64G
	***	7086.00	14.20	173.50	6979.11	978.45	-973.22	114.09	979.89	173.31	0.45	54.18G
	***	7118.00	14.40	174.60	7010.12	986.34	-981.09	114.91	987.79	173.32	1.05	68.65G
	***	7150.00	14.50	175.60	7041.10	994.29	-989.04	115.59	995.77	173.33	0.84	-4.87G
	***	7182.00	14.80	175.50	7072.06	1002.35	-997.11	116.22	1003.86	173.35	0.94	-142.77G
	***	7211.00	14.70	175.20	7100.11	1009.71	-1004.47	116.82	1011.24	173.37	0.43	-79.86G
	***	7243.00	14.80	173.20	7131.05	1017.83	-1012.57	117.64	1019.39	173.37	1.62	90.00G
	***	7274.00	14.80	173.50	7161.03	1025.74	-1020.44	118.56	1027.30	173.37	0.25	-17.60G
	***	7305.00	15.30	172.90	7190.96	1033.78	-1028.43	119.51	1035.35	173.37	1.69	-65.02G
	***	7336.00	15.60	170.60	7220.84	1042.03	-1036.60	120.70	1043.61	173.36	2.20	-53.69G
	***	7368.00	15.70	170.10	7251.66	1050.66	-1045.11	122.15	1052.23	173.33	0.52	-168.81G
	***	7399.00	15.30	169.80	7281.53	1058.95	-1053.27	123.59	1060.50	173.31	1.32	-81.78G
	***	7431.00	15.40	167.50	7312.39	1067.41	-1061.57	125.26	1068.94	173.27	1.93	-7.85G
	***	7461.00	16.00	167.20	7341.27	1075.52	-1069.49	127.04	1077.01	173.23	2.02	20.90G

Comments	Type	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	NS (ft)	EW (ft)	Closure (ft)	Closure Azimuth (deg)	DLS (deg/100 ft)	Tool Face (deg)
	***	7493.00	16.60	168.00	7371.98	1084.49	-1078.27	128.97	1085.95	173.18	2.00	40.83G
	***	7524.00	16.70	168.30	7401.68	1093.37	-1086.96	130.79	1094.80	173.14	0.43	111.63G
	***	7555.00	16.60	169.20	7431.38	1102.25	-1095.67	132.52	1103.66	173.10	0.89	132.01G
	***	7586.00	16.30	170.40	7461.11	1111.03	-1104.31	134.08	1112.42	173.08	1.46	172.03G
	***	7618.00	14.20	171.60	7491.98	1119.44	-1112.62	135.40	1120.83	173.06	6.64	-178.31G
	***	7649.00	11.50	171.20	7522.21	1126.33	-1119.44	136.43	1127.72	173.05	8.71	-167.64G
	***	7681.00	10.00	169.30	7553.64	1132.30	-1125.32	137.43	1133.68	173.04	4.82	-153.30G
	***	7712.00	9.10	166.40	7584.21	1137.44	-1130.35	138.51	1138.80	173.01	3.29	-135.08G
	***	7742.00	8.40	161.40	7613.86	1141.97	-1134.73	139.77	1143.31	172.98	3.44	-90.00G
	***	7774.00	8.40	155.50	7645.52	1146.54	-1139.07	141.48	1147.83	172.92	2.69	-125.70G
	***	7805.00	8.20	153.50	7676.20	1150.85	-1143.11	143.41	1152.07	172.85	1.13	-55.15G
	***	7835.00	8.70	149.00	7705.87	1155.01	-1146.97	145.53	1156.17	172.77	2.76	14.52G
	***	7867.00	9.90	150.80	7737.45	1159.87	-1151.45	148.12	1160.94	172.67	3.86	-1.60G
	***	7898.00	11.30	150.60	7767.92	1165.24	-1156.42	150.91	1166.23	172.57	4.52	8.49G
	***	7930.00	12.30	151.30	7799.24	1171.42	-1162.14	154.08	1172.31	172.45	3.16	59.51G
	***	7961.00	12.90	155.60	7829.50	1177.89	-1168.19	157.10	1178.71	172.34	3.59	37.46G
	***	7993.00	13.20	156.60	7860.67	1184.90	-1174.80	160.03	1185.64	172.24	1.17	66.34G
	***	8024.00	13.40	158.50	7890.84	1191.86	-1181.39	162.75	1192.54	172.16	1.55	156.02G
	***	8055.00	12.90	159.50	7921.03	1198.77	-1187.97	165.28	1199.41	172.08	1.77	167.51G
	***	8086.00	12.80	159.60	7951.25	1205.55	-1194.43	167.69	1206.14	172.01	0.33	54.24G
	***	8118.00	13.10	161.40	7982.44	1212.62	-1201.19	170.08	1213.17	171.94	1.57	-34.71G
	***	8150.00	13.30	160.80	8013.59	1219.83	-1208.10	172.45	1220.35	171.88	0.76	0.00G
	***	8181.00	13.90	160.80	8043.72	1227.02	-1214.99	174.84	1227.50	171.81	1.94	40.43G
	***	8244.00	14.80	163.74	8104.76	1242.48	-1229.86	179.58	1242.90	171.69	1.84	133.88G
	***	8455.00	14.50	165.00	8308.90	1295.57	-1281.24	193.97	1295.84	171.39	0.21	0.00G