

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other						5. Lease Serial No. NMNM53219					
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., Other _____						6. If Indian, Allottee or Tribe Name					
2. Name of Operator Nearburg Producing Company						7. Unit or CA Agreement Name and No.					
3. Address 3300 N A St. Bldg 2, Ste 120, Midland, TX 79705				3a. Phone No. (include area code) 432/686-8235		8. Lease Name and Well No. McKittrick 11 Federal #3					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1200 FNL and 1470 FWL At top prod. interval reported below 1685 FNL and 959 FWL At total depth 1725 FNL and 912 FWL						9. API Well No. 30-015-33610					
14. Date Spudded 9/20/04						15. Date T.D. Reached 10/10/04		16. Date Completed ☐ D & A ☒ Ready to Prod. 11/9/04		10. Field and Pool, or Exploratory Indian Basin; Upper Penn. Ass.	
										11. Sec., T., R., M., or Block and Survey or Area Sec. 11, 22S, 24E	
18. Total Depth: MD 8460 TVD 8393						19. Plug Back T.D.: MD 8280 TVD 8217		20. Depth Bridge Plug Set: MD TVD		12. County or Parish Eddy	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Lith-Density Comp Neutron-GR						22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run ☒ No ☐ Yes (Submit report) Directional Survey? ☐ No ☒ Yes (Submit copy)		13. State NM		17. Elevations (DF, RKB, RT, GL)* 3999	
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		
14-3/4	9-5/8	36#		1538		1300		Surface	200		
8-3/4	7	23 & 26		8337		575		NA	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)			
2-7/8	8457										
25. Producing Intervals						26. Perforation Record					
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) Cisco/ Canyon		8108	8208	8108-8208		4 JSPF		Open			
B)											
C)											
D)											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval		Amount and Type of Material									
8108-8208		24150 gals 20% HCL									
28. Production - Interval A											
Date First Produced 11/9/04	Test Date 11/23/04	Hours Tested 24	Test Production →	Oil BBL 0	Gas MCF 64	Water BBL 3227	Oil Gravity NA	Gas Gravity NA	Production Method Pumping		
Choke Size NA	Tbg. Press. Flwg. SI 320	Csg. Press. NA	24 Hr. →	Oil BBL 0	Gas MCF 64	Water BBL 3227	Gas: Oil Ratio NA	Well Status Shut-In			
28a. Production-Interval B											
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	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	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	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

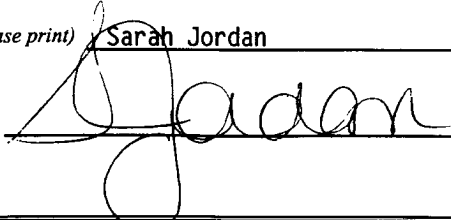
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Cisco	8108	8460		3 Bone Spring Sand	7154
				Wolfcamp	7600
				Cisco	8108

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☐ Other

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) Sarah JordanTitle Production AnalystSignature Date 12/7/04

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.

OPERATOR: NEARBURG PRODUCING
WELL/LEASE: McKITTRICK 11 FED #3
COUNTY: EDDY, NM

055-0027

STATE OF NEW MEXICO
DEVIATION REPORT

295	1
689	1/2
1,064	1 3/4
1,182	1 1/2
1,488	1 1/2
1,696	1 1/4
1,962	1/2
2,325	1/2
2,713	1 1/4
2,981	1
3,265	3/4
3,580	1 1/2
3,863	3/4

By: _____

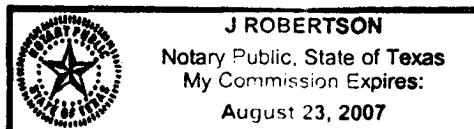
Joni Hodges

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on October 20th, 2004, by
Joni Hodges on behalf of Patterson-UTI Drilling Company LP, LLLP.

Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007



Survey Report

Report Date: October 14, 2004	Survey / DLS Computation Method: Minimum Curvature / Lubinski
Client: Nearburg Producing Company	Vertical Section Azimuth: 226.860°
Field: Eddy County, NM	Vertical Section Origin: N 0.000 ft, E 0.000 ft
Structure / Slot: McKittrick 11 Fed # 3 / McKittrick 11 Fed # 3	TVD Reference Datum: RKB
Well: McKittrick 11 Fed # 3	TVD Reference Elevation: 0.0 ft relative to
Borehole: McKittrick 11 Fed # 3	Sea Bed / Ground Level Elevation: 0.000 ft relative to
UWI/API#:	Magnetic Declination: 9.005°
Survey Name / Date: McKittrick11-3_sur / October 11, 2004	Total Field Strength: 49465.434 nT
Tort / AHD / DDI / ERD ratio: 53.965° / 798.33 ft / 4.638 / 0.095	Magnetic Dip: 60.436°
Grid Coordinate System: NAD27 New Mexico State Planes, Eastern Zone, US Feet	Declination Date: October 11, 2004
Location Lat/Long: N 32 24 33.699, W 104 28 20.697	Magnetic Declination Model: IGRF 2000
Location Grid N/E Y/X: N 512667.700 ftUS, E 457077.800 ftUS	North Reference: Grid North
Grid Convergence Angle: -0.07454341°	Total Corr Mag North -> Grid North: +9.080°
Grid Scale Factor: 0.99991120	Local Coordinates Referenced To: Well Head

Comments	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	3863.00	0.75	64.10	3862.43	36.47	-37.17	-15.15	40.14	202.17	0.00	76.70M
	4062.00	0.40	76.70	4061.42	34.63	-36.45	-13.30	38.80	200.05	0.19	5.40M
	4141.00	0.20	5.40	4140.41	34.28	-36.24	-13.02	38.51	199.76	0.49	-69.00M
	4171.00	0.70	291.00	4170.41	34.33	-36.13	-13.19	38.46	200.05	2.25	-84.30M
	4202.00	1.20	275.70	4201.41	34.62	-36.03	-13.69	38.54	200.80	1.79	-95.60M
	4233.00	1.70	264.40	4232.40	35.20	-36.04	-14.47	38.83	201.87	1.85	-103.50M
	4264.00	2.30	256.50	4263.38	36.11	-36.23	-15.53	39.42	203.20	2.13	-109.70M
	4295.00	2.90	250.30	4294.35	37.37	-36.64	-16.87	40.34	204.73	2.13	-114.40M
	4327.00	3.50	245.60	4326.30	39.03	-37.32	-18.52	41.66	206.40	2.04	-119.80M
	4358.00	4.10	240.20	4357.23	41.01	-38.26	-20.35	43.33	208.01	2.25	-122.80M
	4390.00	4.80	237.20	4389.13	43.44	-39.55	-22.47	45.49	209.60	2.30	-128.10M
	4421.00	5.30	231.90	4420.01	46.14	-41.14	-24.68	47.97	210.97	2.20	-26.10G
	4452.00	5.80	229.50	4450.87	49.13	-43.04	-27.00	50.81	212.10	1.78	-10.54G
	4484.00	6.40	228.50	4482.69	52.53	-45.27	-29.57	54.07	213.15	1.90	4.12G
	4515.00	6.90	228.80	4513.48	56.12	-47.64	-32.26	57.54	214.11	1.62	7.44G
	4547.00	7.50	229.40	4545.23	60.12	-50.27	-35.29	61.42	215.07	1.89	14.09G
	4578.00	8.00	230.30	4575.94	64.30	-52.96	-38.49	65.47	216.01	1.66	7.39G
	4610.00	8.70	230.90	4607.60	68.94	-55.91	-42.08	69.98	216.97	2.20	1.54G
	4641.00	9.30	231.00	4638.22	73.77	-58.96	-45.85	74.69	217.87	1.94	-11.36G
	4673.00	9.90	230.30	4669.77	79.10	-62.35	-49.97	79.90	218.71	1.91	-6.18G
	4705.00	10.40	230.00	4701.27	84.73	-65.96	-54.30	85.44	219.46	1.57	-12.80G
	4737.00	10.90	229.40	4732.72	90.63	-69.79	-58.81	91.26	220.12	1.60	-90.00G
	4768.00	10.90	228.90	4763.16	96.49	-73.62	-63.25	97.06	220.66	0.30	-38.07G
	4832.00	11.20	227.70	4825.98	108.75	-81.78	-72.40	109.23	221.52	0.59	169.10G
	4897.00	11.10	227.80	4889.75	121.32	-90.23	-81.71	121.73	222.16	0.16	-90.00G
	4960.00	11.10	227.20	4951.57	133.45	-98.43	-90.65	133.81	222.64	0.18	-169.39G
	5023.00	10.80	226.90	5013.42	145.42	-106.58	-99.41	145.75	223.01	0.48	162.50G
	5054.00	10.40	227.60	5043.89	151.12	-110.45	-103.60	151.43	223.17	1.36	119.59G
	5086.00	10.30	228.60	5075.37	156.87	-114.29	-107.87	157.16	223.35	0.64	110.14G
	5117.00	10.20	230.20	5105.88	162.38	-117.88	-112.06	162.65	223.55	0.97	114.22G
	5148.00	10.10	231.50	5136.39	167.83	-121.33	-116.30	168.07	223.79	0.81	3.44G
	5181.00	10.40	231.60	5168.87	173.68	-124.98	-120.90	173.89	224.05	0.91	0.00G
	5211.00	10.50	231.60	5198.37	179.10	-128.36	-125.16	179.28	224.28	0.33	-27.59G
	5242.00	10.90	230.50	5228.83	184.84	-131.98	-129.64	185.00	224.49	1.45	-25.75G
	5274.00	11.10	230.00	5260.24	190.94	-135.89	-134.33	191.08	224.67	0.69	-44.28G
	5306.00	11.20	229.50	5291.64	197.12	-139.88	-139.05	197.24	224.83	0.43	136.95G
	5369.00	10.90	231.00	5353.47	209.17	-147.61	-148.34	209.26	225.14	0.66	153.48G
	5430.00	10.10	233.30	5413.45	220.24	-154.43	-157.11	220.30	225.49	1.48	-31.17G
	5461.00	10.40	232.30	5443.95	225.72	-157.77	-161.50	225.77	225.67	1.13	-35.34G
	5493.00	10.80	230.80	5475.41	231.59	-161.43	-166.11	231.63	225.82	1.52	-36.32G

Comments	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)
	5525.00	11.20	229.30	5506.82	237.69	-165.35	-170.79	237.72	225.93	1.54	-52.50G
	5555.00	11.40	228.00	5536.24	243.56	-169.24	-175.20	243.59	225.99	1.08	-126.80G
	5618.00	11.00	225.10	5598.04	255.79	-177.64	-184.08	255.82	226.02	1.10	-176.46G
	5650.00	10.70	225.00	5629.47	261.81	-181.90	-188.35	261.84	226.00	0.94	-176.56G
	5682.00	10.40	224.90	5660.93	267.67	-186.05	-192.49	267.70	225.97	0.94	24.74G
	5714.00	10.60	225.40	5692.39	273.50	-190.16	-196.62	273.53	225.96	0.69	3.61G
	5745.00	10.90	225.50	5722.85	279.28	-194.22	-200.74	279.32	225.95	0.97	-3.70G
	5777.00	11.20	225.40	5754.25	285.41	-198.52	-205.11	285.45	225.94	0.94	0.00G
	5808.00	11.40	225.40	5784.65	291.48	-202.78	-209.44	291.52	225.92	0.65	26.74G
	5871.00	11.60	225.90	5846.39	304.04	-211.56	-218.42	304.08	225.91	0.35	-90.00G
	5902.00	11.60	225.10	5876.75	310.27	-215.93	-222.87	310.32	225.91	0.52	-170.64G
	5965.00	10.70	224.30	5938.56	322.45	-224.59	-231.44	322.50	225.86	1.45	160.18G
	5995.00	10.40	224.90	5968.06	327.93	-228.50	-235.29	327.99	225.84	1.06	152.87G
	6027.00	9.90	226.40	5999.56	333.57	-232.44	-239.32	333.63	225.84	1.77	107.28G
	6059.00	9.80	228.40	6031.08	339.05	-236.15	-243.35	339.10	225.86	1.11	140.38G
	6091.00	9.60	229.40	6062.63	344.43	-239.69	-247.42	344.48	225.91	0.82	108.54G
	6122.00	9.50	231.30	6093.20	349.57	-242.97	-251.37	349.61	225.97	1.07	162.11G
	6154.00	9.30	231.70	6124.77	354.78	-246.23	-255.47	354.81	226.05	0.66	49.02G
	6186.00	9.40	232.40	6156.34	359.95	-249.42	-259.56	359.98	226.14	0.47	-75.61G
	6217.00	9.50	230.20	6186.92	365.03	-252.61	-263.54	365.05	226.21	1.21	-18.83G
	6249.00	9.80	229.60	6218.47	370.38	-256.06	-267.64	370.40	226.27	0.99	-112.23G
	6280.00	9.70	228.10	6249.02	375.63	-259.52	-271.59	375.65	226.30	0.88	-76.06G
	6311.00	9.80	225.90	6279.57	380.88	-263.10	-275.43	380.90	226.31	1.24	-13.17G
	6343.00	10.10	225.50	6311.09	386.41	-266.96	-279.39	386.42	226.30	0.96	-6.86G
	6375.00	10.40	225.30	6342.58	392.10	-270.96	-283.44	392.12	226.29	0.94	15.44G
	6407.00	10.60	225.60	6374.05	397.93	-275.05	-287.60	397.95	226.28	0.65	159.99G
	6439.00	10.50	225.80	6405.50	403.79	-279.14	-291.79	403.81	226.27	0.33	90.00G
	6470.00	10.50	226.50	6435.99	409.43	-283.05	-295.86	409.46	226.27	0.41	-169.77G
	6502.00	10.40	226.40	6467.45	415.24	-287.05	-300.07	415.26	226.27	0.32	-144.49G
	6534.00	10.30	226.00	6498.93	420.99	-291.03	-304.22	421.01	226.27	0.38	174.99G
	6565.00	10.10	226.10	6529.44	426.48	-294.84	-308.17	426.50	226.27	0.65	10.43G
	6597.00	10.60	226.60	6560.92	432.23	-298.81	-312.33	432.25	226.27	1.59	142.47G
	6629.00	10.30	227.90	6592.39	438.03	-302.75	-316.59	438.05	226.28	1.19	156.37G
	6660.00	10.10	228.40	6622.90	443.52	-306.41	-320.68	443.54	226.30	0.71	-90.00G
	6691.00	10.10	228.20	6653.42	448.95	-310.03	-324.74	448.97	226.33	0.11	-51.32G
	6723.00	10.20	227.50	6684.92	454.59	-313.81	-328.92	454.61	226.35	0.50	-7.86G
	6754.00	10.60	227.20	6715.41	460.19	-317.60	-333.04	460.20	226.36	1.30	-72.10G
	6786.00	10.70	225.60	6746.86	466.10	-321.68	-337.32	466.12	226.36	0.98	-163.28G
	6812.00	10.40	225.10	6772.42	470.86	-325.03	-340.71	470.88	226.35	1.21	-52.12G
	6850.00	10.50	224.40	6809.79	477.75	-329.92	-345.56	477.77	226.33	0.43	-36.74G
	6882.00	10.70	223.60	6841.24	483.62	-334.16	-349.65	483.65	226.30	0.78	-113.24G
	6914.00	10.60	222.30	6872.69	489.52	-338.49	-353.68	489.55	226.26	0.81	-113.43G
	6946.00	10.50	221.00	6904.15	495.36	-342.86	-357.57	495.39	226.20	0.81	-36.41G
	6977.00	10.60	220.60	6934.63	501.00	-347.16	-361.28	501.04	226.14	0.40	-118.62G
	7009.00	10.40	218.50	6966.09	506.79	-351.65	-364.99	506.83	226.07	1.35	90.00G
	7041.00	10.40	219.50	6997.57	512.51	-356.14	-368.63	512.57	225.99	0.56	75.76G
	7072.00	10.60	223.30	7028.05	518.13	-360.38	-372.36	518.20	225.94	2.32	59.43G
	7103.00	10.70	224.20	7058.51	523.85	-364.52	-376.33	523.92	225.91	0.63	15.85G
	7135.00	10.90	224.50	7089.95	529.84	-368.80	-380.52	529.91	225.90	0.65	90.00G
	7167.00	10.90	226.20	7121.37	535.89	-373.06	-384.82	535.96	225.89	1.00	148.62G
	7198.00	10.60	227.20	7151.83	541.67	-377.02	-389.03	541.75	225.90	1.14	-5.35G
	7229.00	10.80	227.10	7182.29	547.43	-380.94	-393.25	547.50	225.91	0.65	-43.89G
	7292.00	11.00	226.10	7244.15	559.34	-389.12	-401.90	559.41	225.93	0.44	18.11G
	7355.00	11.30	226.60	7305.96	571.52	-397.53	-410.72	571.59	225.93	0.50	156.06G
	7417.00	11.00	227.30	7366.79	583.51	-405.72	-419.48	583.58	225.96	0.53	49.28G
	7480.00	11.10	227.90	7428.62	595.58	-413.86	-428.40	595.65	225.99	0.24	-122.49G
	7544.00	10.90	226.20	7491.45	607.79	-422.18	-437.34	607.86	226.01	0.60	-136.51G

Comments	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)
	7607.00	9.90	220.40	7553.41	619.13	-430.42	-445.14	619.21	225.96	2.30	-177.64G
	7670.00	9.50	220.30	7615.51	629.68	-438.51	-452.02	629.77	225.87	0.64	103.19G
	7731.00	9.30	227.50	7675.70	639.61	-445.68	-458.91	639.71	225.84	1.95	26.02G
	7795.00	10.30	230.20	7738.76	650.49	-452.84	-467.12	650.58	225.89	1.72	57.13G
	7858.00	10.70	233.40	7800.71	661.92	-459.93	-476.14	662.00	225.99	1.12	146.44G
	7921.00	10.10	235.70	7862.67	673.19	-466.53	-485.40	673.25	226.14	1.16	-3.44G
	7985.00	10.40	235.60	7925.65	684.45	-472.96	-494.80	684.48	226.29	0.47	-112.12G
	8047.00	10.00	229.00	7986.67	695.36	-479.65	-503.48	695.38	226.39	1.99	90.00G
Last Survey	8415.00	10.00	231.10	8349.08	759.15	-520.68	-552.46	759.16	226.70	0.10	0.00G
Bit	8460.00	10.00	231.10	8393.40	766.95	-525.58	-558.54	766.95	226.74	0.00	0.00G