

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0137
EXPIRES: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

S

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other _____										5. Lease Serial No. NM-81953	
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resrv., ☐ Other _____										6. If Indian, Allottee or Tribe Name _____	
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP										7. Unit or CA Agreement Name and No. _____	
3. Address 20 North Broadway, Oklahoma City, OK 73102-8260										8. Lease Name and Well No. North Pure Gold 4 Federal 4H	
3a. Phone No. (include area code) 405-235-3611										9. API Well No. 30-015-35664	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 150' FNL 1980' FWL At top prod. Interval reported below At total Depth BHL: 330' FSL 1980' FWL										10. Field and Pool, or Exploratory Los Medanos; Delaware	
DEC 4 2007 OCD-ARTESIA PP: 760' FNL & 1979' FWL										11. Sec, T., R., M., on Block and Survey or Area SEC 4 T23S R31E	
14. Date Spudded 9/2/2007										12. County or Parish Eddy 13. State NM	
15. Date T.D. Reached 9/30/2007										17. Elevations (DR, RKB, RT, GL)* 3367' GL	
16. Date Completed 11/14/2007 ☐ D & A ☒ Ready to Prod.											
18. Total Depth: MD 12,486' TVD 7950'										20. Depth Bridge Plug Set: MD TVI	
19. Plug Back T.D.: 12,395'											
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) TRIPLE DET/LITHO DENSITY/COMP NEUTRON/GR & HIGH RES/LATEROLOG ARRY/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 Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
17 1/2"	13 3/8" H-40	48#		565'		700 sx C; Circ 80 sx to pit		Surface			
12 1/4"	9 5/8" J-55	40#	0	4165'		1725 sx C; Circ 396 sx to pit		Surface	DV Tool 2697		
8 3/4"	7" J-55	26#	0	8315'		1360 sx; Circ 195 to pit		Surface	DV Tool 4290		
6 1/8"	4 1/2" N-80	11.6#		12,486'		500 sx; 142 to pit		TOL 7730'			
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"	7,669'										
25. Producing Intervals											
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
Delaware Brushy Canyon		10647	12392	10647-12392'			48	Producing			
Delaware Brushy Canyon		8321	10068	8321-10068'			24	Producing			
26. Perforation Record											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval		Amount and Type of Material									
10647-12392		Acidize w/ 2200 gals 7 1/2% NEFE acid & 96 BS. Frac w/ 279,846 gals Spectra Star 2800 gel, 12,665# 100 mesh sd & 328,091# 20/40 white sd. Flush w/ 14,112 gals 10# gel.									
8321-10068		Acidize w/ 1000 gal 7 1/2% acid & BS. Frac w/ 301,000 gals Spectra Star 2800 w/12,500# 100 mesh white sd, 370,750# 20/40 white sd & 111,000# 16/30 SB excell sd. Flush w/ 296 bbls 10# Linear gel.									
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		
11/14/2007	11/15/2007	24	→	545	672	766			Pumping		
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
250	350	→	545	672	766	1,233					
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	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
		→									

(See instructions and spaces for additional data on reverse side)

ACCEPTED FOR RECORD

NOV 28 2007

LES BABYAK
PETROLEUM ENGINEER

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	Ibg. 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	Ibg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

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

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

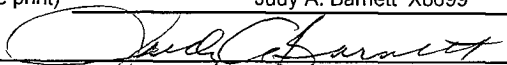
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Rustler	465'
				Salado	778'
				Salt	907'
				Lamar	4157'
				Bell Canyon	4215'
				Cherry Canyon	5090'
				Brushy Canyon	6471'

Additional remarks (include plugging procedure):

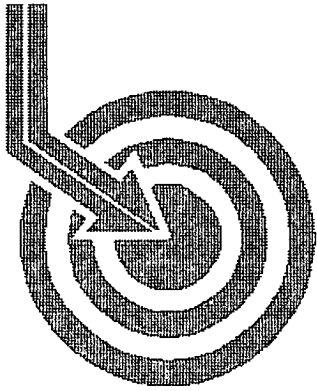
Circle enclosed attachments:

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

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

Name (Please print) Judy A. Barnett X8699Title Regulatory AnalystSignature Date 11/20/2007

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.



Scientific Drilling

DEVON ENERGY

Field: Los Medanos
Site: Eddy County, NM
Well: North Pure Gold 4 Fed #4H
Wellpath: VH - Job #32K0907799
Survey: 09/12/07

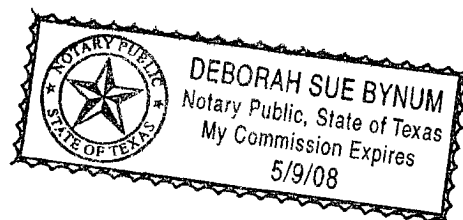
This survey is correct to the best of my knowledge
and is supported by actual field data.

.....*Deborah Sue Bynum*.....Company Representative

Notorized this date 8th of October, 2007.

Deborah Sue Bynum

Notary Signature
County of Midland
State of Texas





Scientific
Drilling

Scientific Drilling International Survey Report

Company: DEVON ENERGY
Field: Los Medanos
Site: Eddy County, NM
Well: North Pure Gold 4 Fed #4H
Wellpath: VH - Job #32K0907799

Date: 10/07/2007
Co-ordinate(NE) Reference: Site: Eddy County, NM, Grid North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,179.70Azi)
Survey Calculation Method: Minimum Curvature
Db: Sybase

Page: 1

Survey: 09/12/07
KSRG 0'-4194'

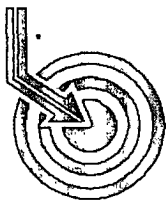
Start Date: 09/12/2007

Company: Scientific Drilling Internatio
Tool: Keeper;Keeper Gyro

Engineer: Madrid w/GeoGyro
Tied-to: From Surface

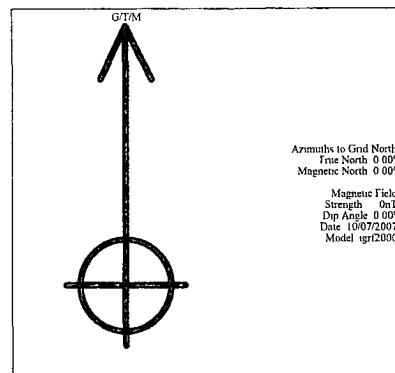
Survey

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	359.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.47	264.64	100.00	0.04	-0.04	-0.41	0.47	0.41	264.64
200.00	0.95	244.35	199.99	0.43	-0.44	-1.56	0.53	1.62	254.44
300.00	0.95	243.45	299.98	1.15	-1.16	-3.05	0.01	3.27	249.12
400.00	0.97	245.84	399.96	1.86	-1.88	-4.57	0.04	4.94	247.60
500.00	1.05	242.37	499.95	2.62	-2.65	-6.15	0.10	6.70	246.67
600.00	1.05	243.02	599.93	3.45	-3.49	-7.78	0.01	8.53	245.81
700.00	1.00	246.79	699.91	4.20	-4.25	-9.40	0.08	10.32	245.65
800.00	0.99	238.03	799.90	5.00	-5.05	-10.93	0.15	12.04	245.19
900.00	0.83	245.46	899.89	5.75	-5.81	-12.32	0.20	13.63	244.75
1000.00	0.89	245.88	999.88	6.36	-6.43	-13.69	0.06	15.13	244.84
1100.00	0.92	234.75	1099.86	7.13	-7.21	-15.06	0.18	16.69	244.41
1200.00	0.68	239.51	1199.85	7.89	-7.98	-16.22	0.25	18.08	243.82
1300.00	0.73	231.63	1299.85	8.58	-8.67	-17.23	0.11	19.29	243.29
1400.00	0.63	230.89	1399.84	9.32	-9.42	-18.16	0.10	20.46	242.60
1500.00	0.64	220.42	1499.83	10.09	-10.19	-18.95	0.12	21.51	241.74
1600.00	0.49	219.50	1599.83	10.84	-10.94	-19.58	0.15	22.43	240.81
1700.00	0.61	210.00	1699.82	11.63	-11.73	-20.12	0.15	23.29	239.75
1800.00	0.44	217.63	1799.82	12.39	-12.50	-20.62	0.18	24.11	238.78
1900.00	0.51	210.60	1899.82	13.07	-13.19	-21.08	0.09	24.87	237.98
2000.00	0.54	211.43	1999.81	13.86	-13.97	-21.55	0.03	25.69	237.05
2100.00	0.42	198.19	2099.81	14.61	-14.72	-21.92	0.16	26.40	236.11
2200.00	0.48	208.70	2199.81	15.32	-15.44	-22.23	0.10	27.06	235.22
2300.00	0.47	222.08	2299.80	15.99	-16.11	-22.71	0.11	27.84	234.65
2400.00	0.47	204.73	2399.80	16.66	-16.79	-23.15	0.14	28.60	234.06
2500.00	0.57	214.89	2499.79	17.44	-17.57	-23.61	0.14	29.43	233.35
2600.00	0.61	215.44	2599.79	18.28	-18.41	-24.20	0.04	30.41	232.74
2700.00	0.53	220.78	2699.78	19.06	-19.19	-24.81	0.10	31.37	232.28
2800.00	0.60	215.30	2799.78	19.84	-19.97	-25.42	0.09	32.32	231.85
2900.00	0.76	204.71	2899.77	20.86	-21.00	-26.00	0.20	33.42	231.07
3000.00	0.91	199.07	2999.76	22.21	-22.35	-26.53	0.17	34.69	229.89
3100.00	1.03	187.36	3099.75	23.85	-23.99	-26.91	0.23	36.05	228.28
3200.00	1.30	177.90	3199.73	25.88	-26.02	-26.98	0.33	37.48	226.04
3300.00	1.44	160.57	3299.70	28.20	-28.34	-26.52	0.44	38.81	223.11
3400.00	2.22	141.14	3399.65	30.90	-31.03	-24.89	0.99	39.78	218.73
3500.00	2.33	142.71	3499.57	34.04	-34.16	-22.44	0.13	40.87	213.31
3600.00	2.43	142.36	3599.48	37.35	-37.45	-19.92	0.10	42.42	208.00
3700.00	2.66	143.44	3699.38	40.90	-40.99	-17.24	0.23	44.47	202.81
3800.00	2.83	141.57	3799.27	44.72	-44.79	-14.32	0.19	47.03	197.73
3900.00	2.93	141.93	3899.14	48.68	-48.74	-11.21	0.10	50.01	192.96
4000.00	2.72	148.47	3999.02	52.73	-52.77	-8.40	0.38	53.44	189.04
4100.00	2.36	151.47	4098.92	56.57	-56.60	-6.17	0.38	56.94	186.22
4194.00	2.20	146.16	4192.85	59.78	-59.80	-4.24	0.28	59.95	184.06

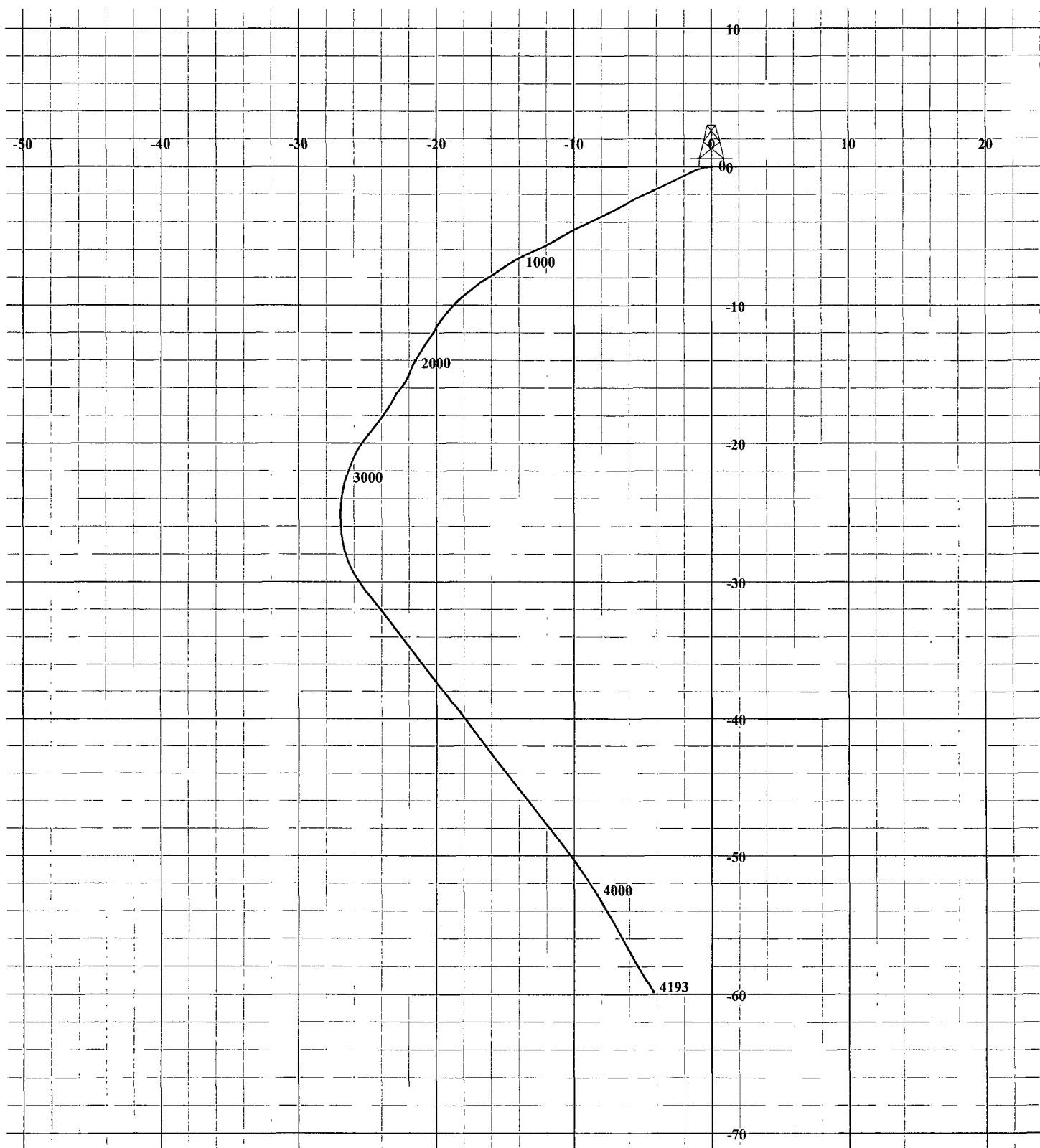


Scientific
Drilling

Field: Los Medanos
Site: Eddy County, NM
Well: North Pure Gold 4 Fed #4H
Wellpath: VH - Job #32K0907799
Survey: 09/12/07



West(-)/East(+) [10ft/in]





McVAY DRILLING COMPANY
P.O. Box 2450
Hobbs, New Mexico 88241
(575) 397-3311
FAX: 39-DRILL



Well Name and Number: North Pure Gold 4 Fed. #4H
Location: Sec. 4, T23S, R31E, Eddy County, NM
Operator: Devon Energy
Drilling Contractor: McVay Drilling Company

The undersigned certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @</u>	<u>Depth</u>	<u>Degrees @</u>	<u>Depth</u>	<u>Degrees @</u>	<u>Depth</u>
0.95	287	2.60	7495	91.90	10198
1.32	565	5.20	7527	91.90	10391
0.75	780	27.30	7713	90.60	10582
1.00	11182	37.00	7811	91.50	10869
0.50	1609	48.4	7907	88.3	10965
0.75	2100	61.00	7994	87.6	11157
1.00	3049	66.3	8061	88.3	11253
2.50	3492	72.2	8123	85.3	11540
2.50	3587	74.50	8144	91.8	11732
2.50	3713	82.00	8211	90	11796
2.10	4293	85.60	8242	90.4	11988
1.60	4419	90.70	8312	90.5	12116
0.60	4737	91.00	8344	89	12180
0.50	4927	90.5	8376	88	12208
0.40	5501	90	8408	89.1	12372
0.10	6070	90.1	8536		
0.10	6259	87.6	9112		
0.40	6639	91.9	9336		
0.80	7205	89.6	9719		
1.00	7396	91.2	9910		

Drilling Contractor: McVay Drilling Company

By: Kevin H. Crumley

Subscribed and sworn to before me this 8th day of October, 2007

John F. Morales
Notary Public

My Commission Expires: 8-16-09 Lea County, New Mexico