



WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other _____		5. Lease Serial No. NM 81953	
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv., <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator <b>DEVON ENERGY PRODUCTION COMPANY, LP</b>		7. Unit or CA Agreement Name and No.	
3. Address <b>20 North Broadway, Oklahoma City, OK 73102-8260</b>		8. Lease Name and Well No. <b>North Pure Gold 5 Federal 2H</b>	
3a. Phone No. (include area code) <b>405-235-3611</b>		9. API Well No. <b>30-015-35850</b>	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface <b>150' FNL 1980' FEL</b> At top prod. Interval reported below At total Depth <b>BHL:330' FSL 1980' FEL</b> <div style="text-align: center;"><b>FEB 28 2008</b> <b>OCD-ARTESIA</b> PP: 169' FNL &amp; 1962' FEL</div>		10. Field and Pool, or Exploratory <b>Los Medanos; Delaware</b>	
		11. Sec. T., R., M., on Block and Survey or Area <b>B SEC 5 T23S R31E</b>	
		12. County or Parish 13. State <b>Eddy NM</b>	
14. Date Spudded <b>11/10/2007</b>		15. Date T.D. Reached <b>12/3/2007</b>	
16. Date Completed <b>1/10/2008</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DR, RKB, RT, GL)* <b>3438' GL</b>	
18. Total Depth: MD <b>12,424</b> TVD <b>7860'</b>		19. Plug Back T.D.: MD <b>12,337'</b> TVI	
20. Depth Bridge Plug Set: MD TVI		21. Type Electric & Other Mechanical Logs Run (Submit copy of each)	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)			

ARRAY IND TOOL/MICRO/CFL/GR & THREE DET/LITHO DENS/COMP-NEUTRON/GR

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 Sk. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H40	48#	0	750'		770 sx CI C; 200 sx to pit		Surface	
12 1/4"	9 5/8" J55	40#	0	4168'		1550 sx CI C; 125 sx to pit		Surface	DV @ 4668'
8 3/4"	7" J55	26#	0	8118'		830 sx CI C; 140 sx to pit		TOL @ 7533'	
6 1/8"	4 1/2" N80	11.6#		12,424'		490 sx CI H			

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 3/8"								

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Brushy Canyon	10530	12332	10530-12332		40	Producing
Brushy Canyon	8125	9931	8125-9931		40	Producing

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

Depth Interval	Amount and Type of Material
10530-12332	Spot 1200 gals 7 1/2% NEFE acid w/ 80 BS. Frac w/ 306.040 gals SpectraStar 2800 gel, 12,500# 100 mesh sd, 371,020# 20/40 white sd & 111,055# 16/30 Siberprop sd. FI w/ 13,902 gals 10# gel. Pump 220 gals technihib.
8125-9931	Spot 1200 g 7 1/2% HCL & acidize w/ 4K g & 7 1/2% HCL w/ 80 BS. FL w/ KCL wtr. Frac w/ 4620 g Spectra Star 2800 gel, 400# 100 mesh sd & 23,500 g KCL wtr. Frac w/ 311,178 g Spectra Star 2800 Gel, 12,500# 100 mesh sd, 370,920# 20/40 white sd & 110,003# 16/30 Siberprop sd. FL w/ 12,054 g 10# gel. Pump 220 g Baker Technihib Scale Inhibitor.

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
1/10/2008	1/27/2008	24	→	206	393	740			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	206	393	740	1,908		

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	

ACCEPTED FOR RECORD

FEB 23 2008

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 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 Delaware Bell Canyon Cherry Canyon Brushy Canyon	304' 3967' 4025' 4925' 6213'

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)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

Name (Please print) Judy A. Barnett X8699Title Regulatory AnalystSignature Date 2/20/2008

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.

**McVAY DRILLING COMPANY**

P.O. Box 2450  
Hobbs, New Mexico 88241  
(505) 397-3311  
FAX: 39-DRILL

Well Name and Number: North Pure Gold 5 Fed 2H  
Location: Sec 5, T23S, R31E  
Operator: Devon  
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>
0.43	225	0.90	6768	88.60	9830
0.97	505	1.00	6960	89.90	10275.00
1.10	752	0.75	7151	89.00	10529
0.35	996	0.75	7340	90.8	10783
0.38	1733	3.1	7407	90	11069
0.50	2036	22.8	7563	87.8	11355
0.75	2281	49.9	7815	89.2	11513
0.50	2535	53.3	7846	91.5	11608
0.12	2758	69.6	8004	92.2	11957
1.67	3232	81.3	8067	92.4	12116
1.25	3456	90.3	8182	88.8	12383
2.50	3741	88.4	8469		
2.00	4305	90.6	8596		
1.25	4685	91.5	8690		
1.00	5257	89.3	9165		
1.00	5623	90	9545		
1.10	5823	91.3	9481		

Drilling Contractor: McVay Drilling Company

By: H. H. Chancel Jr.

Subscribed and sworn to before me this 10th day of December, 2007

Tina Flamer  
Notary Public

My Commission Expires: 8/6/09 Lea County, New Mexico