

## OCD-ARTESIA

Form 3160-4  
(August 1999)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
EXPIRES: NOVEMBER 30, 2000

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. <b>NM71752</b>	
1b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., <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, Ste 1500 Oklahoma City, OK 73102-8260</b>		8. Lease Name and Well No. <b>Rifleman 6H Federal Com 2</b>	
3a. Phone No. (include area code) <b>405-552-7802</b>		9. API Well No. <b>30-015-34269</b>	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At Surface <b>1830' FNL &amp; 1575' FEL</b> At top prod. Interval reported below At total Depth <b>1830' FNL &amp; 1575' FEL</b>		10. Field and Pool, or Exploratory <b>Happy Valley; Morrow</b>	
14. Date Spudded <b>8/30/2006</b>		11. Sec, T., R., M., on Block and Survey or Area <b>6 T22S R26E</b>	
15. Date T.D. Reached <b>10/15/2006</b>		12. County or Parish 13. State <b>Eddy New Mexico</b>	
16. Date Completed <b>10/16/2006</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DR, RKB, RT, GL)* <b>3414' GL</b>	
18. Total Depth: MD <b>11,510'</b> TVD		19. Plug Back T.D.: MD <b>11,409'</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 checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)		23. Casing and Liner Record (Report all strings set in well)	

CBL, GR, BHS, CNL

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
26"	20" K-55	94#		427'		1200 sx CI C; 20 sx to pit		0	
12 1/4"	9 5/8" J-55	40#		2235'		1985 sx CI C/H; 20 sx to pit		0	
8 3/4"	5 1/2" P-110	17#		11510'		3875 sx CI C/H; 211 sx to pit			

## 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"	10,883'	10,876'						

25. Producing Intervals			26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Morrow	10,940	11,034	10940-11034		174	Producing

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

Depth Interval	Amount and Type of Material
10940-11034	Acidize w/3000 gals 7.5% HCL acid + 300 bbl slrs.

## 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
11/26/06	12/9/2006	24	→	0	2980	0			
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
0	0	→	0	2980	0	#DIV/0!			

## 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

Producing  
FEB 16 2007LES 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.)

Sold

## 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
				Delaware	2341'
				Bone Springs Lm	4631'
				3rd Bone Springs Lm	6726'
				3rd Bone Springs Ss	7870'
				Penn	9280'
				Strawn	9761'
				Atoka	10160'
				Morrow	10555'
				Morrow Lm	10842'
				Lower Morrow	11076'
				Barnett	11201'

Additional remarks (include plugging procedure):

10/26/06 - 11/26/06:

MIRU. RU swivel, drill out dv tl @ 3981'; tst to 1500# - ok. Drill out 2nd dv tl @ 8501'. Drill out rubber plug. Circ clean. Circ 2% KCL & methanol. POOH w/tbg, DC's & bit. RIH w/CBL - GR & CCL to PBTD @ 11,409'. RU swivel & mill out dv tl. RD swivel. Swab. TOH w/tbg. RIH & perf 11,028-11,034' (6SPF); 10,974-10,976' (6SPF); 10,940-10,955 (6SPF); 174 holes. Set pkr @ 11,880'. Blw dwn csg. TIH w/ON/OFF tl & tbg. RU kill trk, blw tbg disk. Swab & flw bck. Acidize 10,940' - 11,034' w/3000 gals 7.5% HCL/HCl acid + 300 bll slrs. Swab. Put well on production. RD/MO/WSU.

Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7. Other

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) Stephanie A. YsasagaTitle Sr. Staff Engineering TechnicianSignature [Signature] Date 1/25/2007

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.