

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

APR 15 2000

FORM APPROVED
OMB NO. 1004-0137
EXPIRES: NOVEMBER 30, 2000
Bureau Serial No.

Rm

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other Convert to SWD (2/13/09)				6. If Indian, Allottee or Tribe Name NA			
b. Type of Completion <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., <input type="checkbox"/> Other				7. Unit or CA Agreement Name and No. NA			
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP				8. Lease Name and Well No. HAWK 8 K FEDERAL #4 ✓			
3. Address 20 North Broadway, Ste 1500 Oklahoma City, OK 73102-8260				9. API Well No. 30-015-29054			
3a. Phone No. (include area code) 405-552-4615				10. Field and Pool, or Exploratory Red Lake; Queen Grayburg San Andres			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 1650 FSL 2610 FWL At top prod Interval reported below SAME At total Depth SAME				11. Sec, T., R., M., on Block and Survey or Area 8 T18S R27E ✓			
14. Date Spudded 7/27/1996				15. Date T.D. Reached 7/31/1996			
16. Date Completed 8/17/96-prod <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 2/13/09-swd				17. Elevations (DR, RKB, RT, GL)* 3452' GR			
18. Total Depth: MD 2,249 TVD 2249				19. Plug Back T.D.: MD 2206 TVI 2206			
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)				LDT/CNL/DLL/MSFL/GR/CBL			
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)
12-1/4	8-5/8	24	0	1055		500 sx C to surf	0
7-7/8	5-1/2	15.5	0	2249		400 sx C, to surf	0
			0				
24. Tubing Record							
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)
2-3/8"	1210'	1210'					
25. Producing Intervals							
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status	
Premier			1243-1248	0.4	3	Open to SWD	
Upper San Andres			1316-1437	0.4	4	Open to SWD	
San Andres Alpha			1592-1709	0.4	7	Open to SWD	
San Andres A			1811-1816	0.4	2	Open to SWD	
San Andres B			1860-1870	0.4	2	Open to SWD	
San Andres C			1984-1992	0.4	2	Open to SWD	
San Andres D			2023-2078	0.4	7	Open to SWD	
26. Perforation Record							
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.		Amount and Type of Material					
Depth Interval							
1243-2078		2500 gals 15% NeFe Acid + 54 BS					
		1000 gals fresh water prepad + 180,000 gals 20# Linear gel + 6000# 100 Mesh sd + 237,000# 20/40 Brady sd.					
28. Production - Interval A							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
	24		→				
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio
			→				
							2/13/09-Convert to SWD; 2/24/09-Initial Inj. 55 BPD @ 225 psi by truck; 3/25/09-SI, wait on inj pump installation.
							#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
			→				
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio
			→				

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

ACCEPTED FOR RECORD

APR 12 2000

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

712

ENTERED
5-1-09

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	Tbg. 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	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)

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
Premier Sand San Andres	1237' 1278'	1278' 2280'	sandstone dolomite	Bowers Queen Grayburg Premier San Andres	421' 614' 1008' 1237' 1278'

Additional remarks (include plugging procedure):

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---wellbore schematic

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) Ronnie SlackTitle Engineering TechnicianSignature Ronnie SlackDate 3/25/2009

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

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: HAWK 8K FEDERAL 4		Field: RED LAKE	
Location: 1650' FSL & 2610' FWL; SEC 8-T18S-R27E		County: EDDY	State: NM
Elevation: 3452' GL		Spud Date: 7/27/96	Compl Date: 8/17/96
API#: 30-015-29054	Prepared by: Ronnie Slack	Date: 2/18/09	Rev:

CONVERT TO SWD -2/13/09

FORMATION TOPS

QUEEN	612'
GRAYBURG	1063'
PREMIER	1235'
SAN ANDRES	1276'

12-1/4" hole
8-5/8", 24#, J55, STC, @ 1,055'
 Cmt'd w/500 sx to surface

2-3/8", 4.7#, J55, 8RD, IPC Tubing

5-1/2" AD1, IPC Packer @ 1,210' (2/13/09)

SAN ANDRES

1243, 1244, 1248

1316' 1343' 1428' 1437

1592, 1634, 1642, 1668, 1684, 1694, 1709

1811, 1816

1860, 1870

1984, 1992

2023, 2031, 2052, 2062, 2070, 2076, 2078

Acidized 1243' - 2078' w/2500 gals 15% NeFe
 Fraced w/6K# 100 mesh + 237K# 20/40

CIBP drilled out from 1210' & pushed to
 2154'. (2/12/09)

7-7/8" Hole
5-1/2", 15.5#, J55, LTC, @ 2,249'
 Cmt'd w/400 sx to surface

2,206' PBTD

2,249' TD

