

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

MOBILE
JUL 11 2007
OCD - ARTESIA, NM

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

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 checked="" type="checkbox"/> Other <u>Converted to SWD</u>		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv., <input type="checkbox"/> Other		7. Unit or CA Agreement Name and No.	
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP			
3. Address 20 North Broadway, Ste 1500 Oklahoma City, OK 73102-8260		3a. Phone No. (include area code) 405-552-4615	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 660' FSL 660 FEL At top prod. Interval reported below At total Depth		8. Lease Name and Well No. Todd 25P Federal 16	
14. Date Spudded 5/10/1997		15. Date T.D. Reached 5/26/1997	
16. Date Completed 6/19/97 orig cml <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod.		9. API Well No. 30-015-28817	
18. Total Depth: MD 8,708 TVD		10. Field and Pool, or Exploratory Ingle Wells (Delaware)	
19. Plug Back T.D.: MD 5,970' TVI		11. Sec. T., R., M., on Block and Survey or Area 25 23S 31E	
20. Depth Bridge Plug Set: MD 5,970' TVI		12. County or Parish EDDY	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		13. State NM	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)		17. Elevations (DR, RKB, RT, GL)* 3541' GL	
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/H40	48	0	1026		610 sx Poz C+ 200 sx Cl C		Surf	
11	8-5/8/J55	32	0	4471		1125 sx Poz C+ 200 sx Cl C		Surf	
7-7/8	5-1/2/J55	15.5 & 17	0	8707		600 sx H + 370 sx Cl C		3680 (cbl)	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8	5,732	5,732						

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A. Lower Brushy Canyon	8,121	8,230	8121-8129; 8158-8173; 8210-8230		20	Abandoned
B. Middle Brushy Canyon	7,540	7,560	7540-7560		21	Abandoned
C. Upper Brushy Canyon	7,202	7,246	7202-7222; 7238-7246		25	Abandoned
D. Delaware Cherry Canyon	5,778	5,920	5778-5792; 5796-5806; 5812-5818; 5824-5850; 5862-5920		228	Open, Converted to SWD

Depth Interval	Amount and Type of Material
8,121' - 8,230'	Acidized w/1500 gals 7.5% HCl + 35 BS. Fraced w/32,750 gals 30# X link gel + 120,000# 16/30 Ottawa sd + 37,500# 16/30 RC sd.
7,540' - 7,560'	Acidized w/1500 gals 7.5% HCl, + 40 BS. Fraced w/20,250 gals 30# X Link gel + 67,000# 16/30 Ottawa sd + 22,500# 16/30 RC sand.
7,202' - 7,246'	Acidized w/1500 gals 7.5% HCl + 50 BS. Fraced w/23,500 gals 30# X-link gel + 67,000# 16/30 Ottawa sand + 22,500# 16/30 RC sand.
5,778' - 5,920'	Acidized w/3300 gals 7.5% HCl. Fraced w/46,500 gals spectra star + 120,000# 16/30 white sand.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
NA		24	→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→				#DIV/0!		

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

Production Method

MAY 30 2007

WESLEY W. INGRAM
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	1bg. 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	1bg. 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)

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

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
				Rustler	905
				Salado	1244
				Delaware	4508
				Cherry Canyon	5455
				Bone Spring	8434

32. Additional remarks (include plugging procedure):

Convert to SWD per Admin Order SWD-1023

11/4/06-11/19/06: MIRU. Perforated the Delaware Cherry Canyon 2 SPF at 5,778' - 5,792'; 5,796' - 5,806'; 5,812' - 5,818'; 5,824' - 5,850'; and 5,862' - 5,920' for salt water disposal. Set packer & acidized w/3300 gals 7.5% HCl, avg 6.2 bpm, @ 2587 psi. Flow back, pooh w/ packer. Fraced 5,778' - 5,920' w/46500 gals spectra star, w/120,000# 16/30 white sand. Avg Frac rate & pressure = 49.5 bpm at 1450 psi. Flow back to clean up well bore. SI. RIH w/ gauge & tagged fill at 5860'. Set 5.5" IPC Packer at 5,732'. Ran 2-7/8" IPC, J55 tubing w/ T2 On/Off tool. Circulated packer fluid. Latched packer & tested casing to 760 psi for 15 minutes. Ok. RD equipment and shut well in. RIH w/W/L and tagged fill at 5803'.

11/22/06: Notify OCD of intent for MIT test. Ran MIT test. Test 5-1/2" casing to 560 psi for 30 minutes. Test OK. Original MIT chart filed with the OCD. Established a pump in rate of 2.25 bpm @ 760 psi. Shut well in and wait on injection line installation

11/23/06-5/15/07: ROW, injection line construction & testing.

5/16/07: Commenced salt water injection into the Delaware Cherry Canyon from 5778' to 5920'

5/20/07: Injecting 1587 BWPD, 700 PSI TP, 0 PSI CP

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

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) Ronnie Slack Title Engineering Technician

Signature Ronnie Slack Date 5/22/07

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.