



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

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-0418220-A	
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. Resvr., <input type="checkbox"/> 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, Ste 1500, Oklahoma City, OK 73102		8. Lease Name and Well No. Todd 27B Federal 2	
3a. Phone No. (include area code) 405-235-3611		9. API Well No. 30-015-35504	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 660 FNL 2140 FEL At top prod. Interval reported below AUG 17 2007 At total Depth OCD-ARTESIA		10. Field and Pool, or Exploratory Ingle Wells; Delaware	
		11. Sec. T, R., M., on Block and Survey or Area B SEC 27 T23S R31E	
		12. County or Parish Eddy	
		13. State NM	
14. Date Spudded 4/11/2007		15. Date T.D. Reached 4/28/2007	
		16. Date Completed 5/24/2007 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.	
17. Elevations (DR, RKB, RT, GL)* 3411' GL			

18. Total Depth: MD 8350'	19. Plug Back T.D.: MD 8283'	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)

HI-RES/LAT ARRAY/MICRO-CFL/GR & COMP NEUTRON/DENSITY/GR

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" H-40	48#	0	850'		850 sx CI C; 125 sx to pit		0	
11"	8 5/8" HCK-55	32#	0	4250'		1300 sx CI C; 39 sx to pit		0	
7 7/8"	5 1/2" J-55	15.5 & 17#	0	8350'		480 sx CI C; 70 sx to pit		TOC 2924'	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"								

25. Producing Intervals			26. Perforation Record		
Formation	Top	Bottom	Perforated Interval	Size	No. Holes
A) Brushy Canyon Delaware	7676	7914	7676-7914		46
B) Brushy Canyon Delaware	8075	8090	8075-90		30
C)					
D)					

Depth Interval	Amount and Type of Material
7676-1914	Acidize w/ 2300 gals 7 1/2% Pentol acid 200 w/65 BS. Hot oiled w/60 bbls & 20 gals paraffin.
8075-8090	Acidize w/ 1000 gals 7 1/2% Pentol acid 70,400 2500 Spectra Star gel, 1500# 100 mesh sd, 115,120# 16/30 sd & 15,300# 16/30 Siberprop sd. FL w/ KCL wtr & 220 gals 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
5/24/2007	7/24/2007	24	→	130	189	117			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
32/64	280	80	→	130	189	117	1,454		

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

AUG 15 2007

JERRY FANT
PETROLEUM GEOLOGIST

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)

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	590'
				Salado	906'
				Base of Salt	4083'
				Lamar LS	4326'
				Bell Canyon	4375'
				Cherry Canyon	5255'
				Brushy Canyon	6841'
				Bone Spring	8185'

Additional remarks (include plugging procedure):

Circle enclosed attachments:

- ☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ 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) Judy A. BarnettTitle Regulatory AnalystSignature Judy A. BarnettDate 8/9/2007

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

OPERATOR
WELL/LEASE
COUNTY

DEVON ENERGY PRODUCTION CO.
TODD 27B FED. 2
EDDY

504-5053

STATE OF NEW MEXICO
DEVIATION REPORT

237	0.50
487	1.75
765	3.75
826	4.50
1,120	4.50
1,432	4.75
1,682	4.75
1,777	4.75
2,353	5.50
2,603	4.25
2,859	4.50
3,112	4.25
3,303	3.75
3,527	3.50
3,842	3.75
4,066	3.25
4,127	3.25
4,251	3.25
4,587	2.25
5,189	2.00
5,669	1.50
6,175	2.00
6,654	0.75
7,163	0.75
7,673	1.25
8,350	1.00



BY: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges

Notary Public for Midland County, Texas
My Commission Expires: 4/11/11

May 22, 2007, by Steve

