

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

S

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 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 DEVON ENERGY PRODUCTION COMPANY, LP		7. Unit or CA Agreement Name and No.
3. Address 20 North Broadway, Oklahoma City, OK 73102		8. Lease Name and Well No. Todd 27E Federal 5
3a. Phone No. (include area code) 405-235-3611		9. API Well No. 30-015-35517
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 1850 FNL 500 FWL At top prod. Interval reported below At total Depth 1850 FNL 500 FWL		10. Field and Pool, or Exploratory Ingle Wells; Delaware
FEB 05 2008 OCD-ARTESIA		11. Sec, T., R., M., on Block and Survey or Area SEC 27 T23S R31E
		12. County or Parish 13. State Eddy NM
14. Date Spudded 11/2/2007	15. Date T.D. Reached 11/16/2007	16. Date Completed 12/13/2007 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.
17. Elevations (DR, RKB, RT, GL)* 3384' GL	18. Total Depth: MD 8465' TVD	19. Plug Back T.D.: MD 8327' TVI
20. Depth Bridge Plug Set MD TVI		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) THREE DET/LITHO/DENS/COMP/NEUTRON/GR & HI-RES/LATEROLOG ARRAY/MICRO/CFL/GR
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)		

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	880'		860 sx CI C; 150 sx to pit		Surface	
11"	8 5/8" HCK-55	32#	0	4306'		1600 sx CI C; 86 sx to pit		Surface	
7 7/8"	5 1/2" J-55	15.5 & 17#	0	8465'		985 sx CI C		TOC 900'	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) M. Brushy Canyon	7814	7823	7814-7823		40	Producing
B) M. Brushy Canyon	7898	7918	7918-7898		18	Producing
C) Brushy Canyon	7989	8000	7989-8000		22	Producing
D)						

Depth Interval	Amount and Type of Material
7989-8000	Acidize w/ 7 1/2% HCL. Frac w/ 29K g Spectra Star 2500 w/1K# 100 mesh sd, 40.5K# 20/40 white sd & 15K# 16/30 Siber Prop. FL w/ 184 bbls 2% KCL.
7898-7918	Acidize w/ 1K g 7 1/2% Pentol & 60 BS. FL w/ 2% KCL.
7814-7823	Acidize w/ 1K g 7 1/2% Pentol & 60 BS. FL w/ 2% KCL.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/13/2007	12/16/2007	24	→	111	134	243			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	111	134	243	1,207		

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

FEB 3 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 Base of Salt Delaware Bell Canyon Cherry Canyon Brushy Canyon Bone Spring	473' 4016' 4247' 4297' 5178' 6476' 8094'

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. Barnett

Title

Regulatory Analyst

Signature

Date

1/29/2008

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.

**RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION**

Form W-12
(1-1-71)

INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.)		6. RRC District
1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME <i>Todd 27 E Fed</i>	7. RRC Lease Number. (Oil completions only)
3. OPERATOR <i>Devon Energy Corporation</i>		8. Well Number <i>#5</i>
4. ADDRESS <i>20 North Broadway Oklahoma City, Oklahoma 73102</i>		9. RRC Identification Number (Gas completions only)
5. LOCATION (Section, Block, and Survey)		10. County <i>Eddy</i>

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
291	2.91	.4	.6980	2.03	2.03
540	2.49	.4	.6980	1.74	3.77
878	3.38	.6	1.0470	3.54	7.31
1125	2.47	.8	1.3960	3.45	10.76
1385	2.6	.7	1.2215	3.18	13.93
1926	5.41	.7	1.2215	6.61	20.54
2164	2.38	.7	1.2215	2.91	23.45
2432	2.68	.3	.5235	1.40	24.85
2682	2.5	.5	.8725	2.18	27.03
2936	2.54	.8	1.3960	3.55	30.58
3189	2.53	.6	1.0470	2.65	33.23
3442	2.53	1.7	2.9662	7.50	40.73
3494	.52	1.6	2.7918	1.45	42.18
3621	1.27	2.2	3.8383	4.87	47.06
3748	1.27	2.3	4.0126	5.10	52.16
3874	1.26	2.5	4.3613	5.50	57.65

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? ☒ yes ☐ no
18. Accumulative total displacement of well bore at total depth of 8390 feet = 111.65 feet.
- *19. Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe
20. Distance from surface location of well to the nearest lease line _____ feet.
21. Minimum distance to lease line as prescribed by field rules _____ feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? _____
- (If the answer to the above question is "yes", attach written explanation of the circumstances.)

INCLINATION DATA CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form.

Kirk Wade
Signature of Authorized Representative
Kirk Wade, Drilling Manager
Name of Person and Title (type or print)
J.B. Hunt Gas & Oil Drilling, LLC
Name of Company
Telephone: 432 362-3633 State of TEXAS
Area Code County of ECTOR

OPERATOR CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form.

Signature of Authorized Representative

Name of Person and Title (type or print)

Operator
Telephone: _____

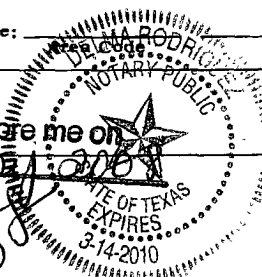
Railroad Commission Use Only:

Approved By: _____

* Designates items certified by company that conducted the inclination surveys.

Sworn to and subscribed before me on the 17th day of January, 2008.
Belma Rodriguez
Notary Public's Signature
My Commission Expires 3-14-10

Date: _____



RECORD OF INCLINATION (Continued from reverse side)

[illegible]

If additional space is needed, attach separate sheet and check here. ☐

REMARKS:

- INSTRUCTIONS -

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled; by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.