

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED

NOV 22 2010

HOBBSDO

Date of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
July 17, 2008

1. WELL API NO.
30-015-37626

2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
☐ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
Cooter 16 State

6. Well Number:
2H

7. Type of Completion:
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator
Devon Energy Production Company, LP

9. OGRID
6137

10. Address of Operator
20 N. Broadway, OKC, OK 73102

11. Pool name or Wildcat
Avalon Shale
WILLOW LAKE, MS, SE

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	16	25S	29E		480'	South	330'	West	Eddy
BH:	D	16	25S	29E		330'	North	420'	West	Eddy

13. Date Spudded 5/10/10	14. Date T.D. Reached 5/30/10	15. Date Rig Released 6/4/10	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.) 2999'
18. Total Measured Depth of Well 11,469'		19. Plug Back Measured Depth	20. Was Directional Survey Made? YES	21. Type Electric and Other Logs Run Cement Bond Long

22. Producing Interval(s), of this completion - Top, Bottom, Name
7,423' - 11,447' Avalon Shale

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
13 3/8"	48# / H-40	705'	17 1/2"	700 sx Class C
9 5/8"	36# / J-55	2,930'	12 1/4"	700sx 35:65 POZ & 300sx 60:40 POZ
5 1/2"	17# / N-80	11,469'	8 3/4"	250sx 35:65 POZ, 1470sx 50:50 POZ
				500sx 35:65 POZ, 150sx 60:40 POZ

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6406'	6407'

26. Perforation record (interval, size, and number)
7423' - 11,447' 6 SPF 354 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
7423' - 11,447'
AMOUNT AND KIND MATERIAL USED
slk wtr, linear 15# gel, Viking w/100 mesh snd,
40/70 wh snd & 20/40 wh snd
For full description see C103 report

28. PRODUCTION

Date First Production 8/28/2010	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Prod					
Date of Test 8/28/2010	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 342	Gas - MCF 4126	Water - Bbl. 1118	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

30. Test Witnessed By

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude
Longitude
NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature
Printed Name
Spence Laird
Title
Regulatory Analyst
Date
11/9/2010

E-mail Address
Spence.laird@dmr.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt <u>2771'</u>	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware <u>2965'</u>	T. Morrison	
T. Drinkard	T. Cherry Canyon <u>3850'</u>	T. Todilto	
T. Abo	T. Brushy Canyon <u>5156'</u>	T. Entrada	
T. Wolfcamp	T. Bone Spring <u>6790'</u>	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology