

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NM OIL CONSERVATION
ARTESIA DISTRICT
JAN 05 2015FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM97126

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		RECEIVED	6. If Indian, Allottee or Tribe Name	
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. Other _____			7. Unit or CA Agreement Name and No.	
2. Name of Operator CIMAREX ENERGY COMPANY		Contact: CRISTEN BURDELL E-Mail: cburdell@cimarex.com		8. Lease Name and Well No. WHITE CITY 8 FEDERAL 3
3. Address 202 S. CHEYENNE AVE STE 1000 TULSA, OK 74103		3a. Phone No. (include area code) Ph: 918-560-7038		9. API Well No. 30-015-42160
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESW 330FSL 2030FWL At top prod interval reported below SESW 330FSL 2030FWL At total depth NENW 330FNL 1977FWL				10. Field and Pool, or Exploratory COTTONWOOD DRAW; BS 11. Sec., T., R., M., or Block and Survey or Area Sec 8 T25S R27E Mer 12. County or Parish EDDY 13. State NM
14. Date Spudded 07/18/2014		15. Date T.D. Reached 08/01/2014		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/05/2014
17. Elevations (DF, KB, RT, GL)* 3220 GL				
18. Total Depth: MD TVD		11776 7419		19. Plug Back T.D.: MD TVD
11773		20. Depth Bridge Plug Set: MD TVD		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DLL, DSN				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 analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)

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 of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	48.0		456		495		0	207
12.250	9.625 J-55	40.0		2048		710		0	226
8.500	5.500 L-80	17.0		11776		2305		0	377

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	6761	6751						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	7126	11730	7126 TO 11730	0.540	360	OPEN
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
7126 TO 11730	3466697 BBLs FLUID, 5010824 # SAND

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
09/05/2014	09/16/2014	24	→	770.0	708.0	986.0	43.0		GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
32/64	SI	775	→	770	708	986	919	POW	

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
			→					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
	SI		→					

Pending BLM approvals will
subsequently be reviewed
and scanned

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

ELECTRONIC SUBMISSION #286494 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

NM OIL CONSERVATION

MAR 09 2015

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-015-29345

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other-SWD

2. Name of Operator

Devon Energy Production Company, LP

3. Address of Operator

333 W. Sheridan Avenue, Oklahoma City, OK 73102

4. Well Location

Unit Letter L : 1650' feet from the South line and 660' feet from the West line
Section 02 Township 25S Range 31E NMPM Eddy County, NM

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3455' KB; 3437' GL; 18' KB to GL

7. Lease Name or Unit Agreement Name

COTTON DRAW UNIT

8. Well Number

81

9. OGRID Number

6137

10. Pool name or Wildcat

SWD;DELAWARE

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐DOWNHOLE COMMINGLE ☐CLOSED-LOOP SYSTEM ☐OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☒CASING/CEMENT JOB ☐OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

(9# mud circulated between plugs)

- 2/3/15-MIRU. Set CIBP @ 8,700'. Spot 30 sx Cl H cmt. Tagged @ 8,487'. (Bone Spring perfs 8725'-9445')
- Spot 30 sx Cl H cmt @ 7,634'. No tag. Spot 30 sx Cl H @ 7,634'. Tagged @ 7,440'.
- Spot 30 sx Cl C cmt @ 5,341' - 5,531'.
- Spot 60 sx Cl C cmt @ 4,561'. Tagged @ 4,199'. (B.Salt @ 4,296'. T.Bell Canyon @ 4,317'. 9-5/8" shoe @ 4,500'. Sqzd swd interval @ 4,556'-5,360')
- Cut 7" csg @ 3,712' twice. Unable to pull. Dropped csg spear. Tagged spear @ 4,442'. Previous plug tag was @ 4,199'. Spot 50 sx Cl C @ 4,442'. Tagged @ 4,175'. Spot 30 sx Cl C from 3,612' to 3,785'. (Csg cut @ 3,712')
- Cut 7" csg @ 3,485'. Unable to pull. Cut & pull 7" csg from 3,068'. Spot 30 sx Cl C @ 3,559'. Tagged @ 3,414'. Spot 45 sx Cl C @ 3,137'. Tagged @ 2,998.
- Spot 55 sx Cl C @ 1,022'. Tagged @ 873'. (T.Salt @ 958')
- Spot 55 sx Cl C @ 776'. Tagged @ 637'. (13-3/8" shoe @ 697')
- 2/19/15-Spot 40 sx Cl C from 129' to surface. 2/26/15-Cut wellhead off. Set dry hole marker. Wellbore plugged & abandoned.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Ronnie Slack

TITLE Operations Technician

DATE

3-4-15

Type or print name

Ronnie Slack

E-mail address: Ronnie.Slack@dv.com

PHONE: 405-552-4615

For State Use Only

APPROVED BY:

D. Dade

TITLE

Dist. Supervisor

DATE

3/10/15

Conditions of Approval (if any):

* Submit Subsequent C-103