

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD Copy

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM129262

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. COX 35 FEDERAL 1H

9. API Well No. 30-025-41520-00-S1

10. Field and Pool, or Exploratory TRISTE DRAW *Bone Spring*

11. Sec., T., R., M., or Block and Survey or Area Sec 35 T23S R32E Mer NMP

12. County or Parish LEA

13. State NM

14. Date Spudded 07/22/2014

15. Date T.D. Reached 08/19/2014

16. Date Completed 09/27/2014

17. Elevations (DF, KB, RT, GL)* 3649 GL

18. Total Depth: MD 15465 TVD 11008

19. Plug Back T.D.: MD 15465 TVD 11008

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL CCL GR MD

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	1262		1610	450	0	
12.250	9.625 L-80	40.0	0	4854		2085	711	0	
8.750	5.500 P-110	20.0	0	15457		2660	1012	6570	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	10440	10440						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10550	11020	11379 TO 15285	0.000	504	OPEN BS (96603)
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11379 TO 15285	3,205,400# SAND, 2,203,971 GAL FLUID

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
09/27/2014	10/01/2014	24	→	718.0	1081.0	1578.0	41.9	0.80	FLOW FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	1700 1700	0.0	→	718	1081	1578	1506	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	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)

ELECTRONIC SUBMISSION #278753 VERIFIED BY BLM
 ** BLM REVISED ** BLM R
 Reclamation date: 3/27/2015
 E-PERMITTING -- New Well
 Comp *En* P&A TA
 CSNG *M3* Loc Chng
 ReComp Add New Well
 Cancl Well Create Pool

ACCEPTED FOR RECORD
 NOV 19 2014
 BUREAU OF LAND MANAGEMENT
 CARLSBAD FIELD OFFICE
 ** BLM REVISED **

DEC 03 2014

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

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

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
				DELAWARE AVALON 1ST BONE SPRING SAND 2ND BONE SPRING SAND	4890 8780 10200 10550

32. Additional remarks (include plugging procedure):
TOC for Production Casing by CBL (6570').

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #278753 Verified by the BLM Well Information System.
For ENERGEN RESOURCES CORPORATION, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 11/18/2014 (15LJ0304SE)

Name (please print) BRENDA F RATHJENTitle REGULATORY ANALYSTSignature (Electronic Submission)Date 11/12/2014

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****