

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD Copy
Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM129262
If Indian, Allottee or Tribe Name _____

1a. Type of Well Oil Well Gas Well Dry Other
b. Type of Completion New Well Work Over Deepen Plug Back Resrv. Other _____

2. Name of Operator ENERGEN RESOURCES CORPORATION Contact: BRENDA F RATHJEN Email: brenda.rathjen@energen.com
3. Address 3300 NORTH A STREET BLDG 4 SUITE 100 MIDLAND, TX 79705 3a. Phone No. (include area code) Ph: 432-688-3323

7. Unit or CA Agreement Name and No. _____
Lease Name and Well No. COX 35 FEDERAL 1H

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface SESE 200FSL 400FEL 32.757103 N Lat, 103.387537 W Lon
At top prod interval reported below SESE 838FSL 488FEL
At total depth NENE 362FNL 402FEL

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 D & A Ready to Prod. 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 Cemen-ter 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 26. Perforation Record

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	FLOWS 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
			→						NOV 19 2014
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)
E-PERMITTING -- New Well _____
Comp _____ P&A _____ TA _____
CSNG MB 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

Reclamation date: 3/27/2015

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 RATHJEN Title REGULATORY ANALYST

Signature (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 ****