

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

HOBBS OCD

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

MAY 09 2012

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM011351a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr
Other

RECEIVED

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
CIMAREX ENERGY COMPANY OF COContact: CELESTE G DALE
Email: cdale@cimarex.com8. Lease Name and Well No.
SOUTHEAST LUSK 33 FEDERAL 23. Address 600 NORTH MARIENFELD STREET, SUITE 600
MIDLAND, TX 797013a. Phone No. (include area code)
Ph: 432.620.19369. API Well No.
30-025-40255-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

10. Field and Pool, or Exploratory
LUSK11. Sec., T., R., M., or Block and Survey
or Area Sec 33 T19S R32E Mer NMP12. County or Parish
LEA13. State
NM14. Date Spudded
01/07/201215. Date T.D. Reached
02/05/201216. Date Completed
☐ D & A
☒ Ready to Prod.
02/29/201217. Elevations (DF, KB, RT, GL)*
3557 GL18. Total Depth. MD 13679
TVD 945419. Plug Back T.D. MD
TVD20. Depth Bridge Plug Set: MD 13668
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DLL-DSN22. 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	965		870		0	
12.250	9.625 J-55	40.0	0	4290	2875	2250		268	
7.875	5.500 P-110	17.0	0	13673		1755		424	

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	8626							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9450	13653	9450 TO 13653	0.000	320	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9450 TO 13653	1,854,597 BBLS W/2,655,790# SD

RECLAMATION
DUE 8-29-12

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
02/29/2012	02/07/2012	24	→	301.0	598.0	1320.0	41.4		ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
48/64	SI 600	135.0	→	301	598	1320	1987	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	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #134763 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

MAY 10 2012

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
				RUSTLER TOP OF SALT TANSILL DELAWARE BONE SPRING	860 1150 2505 4690 7330

32. Additional remarks (include plugging procedure):

Logs to be mailed via overnight mail

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 #134763 Verified by the BLM Well Information System.
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH MCKINNEY on 04/09/2012 (12DLM0417SE)

Name (please print) CELESTE G DALE

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 04/04/2012

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 ****