

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

HOBBS OCD
JUN 06 2012

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		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 OF TEXAS Contact: CELESTE DALE Email: cdale@cimarex.com		8 Lease Name and Well No SOUTHEAST LUSK 33 FEDERAL 3
3 Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701	3a Phone No. (include area code) Ph: 432-620-1959	9 API Well No. 30-025-40256-00-S1
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNE 25FNL 2460FEL Unit B At top prod interval reported below NWNE 372FNL 2394FEL At total depth SWSE 362FNL 1945FEL Unit D		10 Field and Pool, or Exploratory LUSK Bone Spring South
14. Date Spudded 11/14/2011		15 Date T.D. Reached 12/29/2011
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/01/2012		17. Elevations (DF, KB, RT, GL)* 3560 GL
18. Total Depth MD 14241 TVD 9459	19. Plug Back T.D. MD 14180 TVD 9460	20. Depth Bridge Plug Set MD TVD
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) SDL-DSN-DLL-MGR CBL		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	54.5	0	978		870		0	
12.250	9.625 J-55	40.0	0	4300	2756	3765		0	
8.750	5.500 P-110	17.0	0	14241		2010			

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	8757	8752						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) BONE SPRING SOUTH			9650 TO 14186	3.000	320	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9650 TO 14186	1,836,983 GALS + 2,735,332# SD

RECLAMATION
DUE 8-1-12

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
02/10/2012	02/29/2012	24	→	634 0	483 0	1374 0	41 0		GAS LIFT
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
24/64	SI		→	634	483	1374	762	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		→						

ACCEPTED FOR RECORD

JUN 2 2012

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #138266 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

JUN 12 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

32. Additional remarks (include plugging procedure):
Logs to be mailed via overnight mail.

Note Correction to intermediate cement volume. Originally noted on Form 3160-5 860sx w/1" volume; please amend to show 760sx Thereby, the total volume pumped 3665sx for the 9-5/8" csg string.

*Gas Lift Valve Depths
#1. 8710'

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 #138266 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 05/23/2012 (12DLM0572SE)

Name (please print) CELESTE DALE

Title REGUALTORY ANALYST

Signature (Electronic Submission)

Date 05/16/2012

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 ** REVISED **

Additional data for transaction #138266 that would not fit on the form

32. Additional remarks, continued

#2: 8413'
#3: 7919'
#4: 7425'
#5: 6833'
#6: 6241'
#7: 5617'
#8: 5024'
#9: 4400'
#10: 3747'
#11: 3025'
#12: 1812'