

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTRECEIVED
OCD Artesia
APR 01 2019FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Lease Serial No.
NMNM084402

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input 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 FASKEN OIL & RANCH LIMITED		8. Lease Name and Well No. ROSS FEDERAL 5	
Contact: STEPHANIE GUTIERREZ E-Mail: stephanieg@forl.com			
3. Address 6101 HOLIDAY HILL ROAD MIDLAND, TX 79707		9. API Well No. 30-015-33592-00-S2	
3a. Phone No. (include area code) Ph: 432-687-1777			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENE 660FNL 660FEL At top prod interval reported below NENE 660FNL 660FEL At total depth NENE 660FNL 660FEL		10. Field and Pool, or Exploratory WOLFCAMP	
		11. Sec., T., R., M., or Block and Survey or Area Sec 4 T21S R24E Mer NMP	
		12. County or Parish EDDY	
		13. State NM	
14. Date Spudded 09/22/2004		15. Date T.D. Reached 10/19/2004	
		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/23/2018	
17. Elevations (DF, KB, RT, GL)* 3689 GL			
18. Total Depth: MD 9870 TVD 9870		19. Plug Back T.D.: MD 9217 TVD 9217	
20. Depth Bridge Plug Set: MD 9410 TVD 9410			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		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 checked="" type="checkbox"/> No <input 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
12.250	9.625	36.0		3002		800		0	
17.500	13.375 H-40	48.0	0	412		400		0	
8.750	5.500 N-80	17.0	0	9862		1100		5800	

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	7302	7292						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	7369	7415	7369 TO 7377	0.230	9	OPEN - Wolfcamp
B)			7398 TO 7415	0.230	18	OPEN - Wolfcamp
C)			9463 TO 9646			CIBP @ 9,410"
D)						

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

Depth Interval	Amount and Type of Material

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
06/24/2018	07/08/2018	24	→	5.0	1011.0	0.0			FLOWERS FROM WELL
Choke Size	Tbg. Press. Flwg. 1320	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
13/64"	SI		→	5	1011	0		PGW	

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 #434854 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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
QUEEN	208	617	CARBONATE WITH SOME SAND	GRAYBURG	617
GRAYBURG	617	852	CARBONATE	SAN ANDRES	852
SAN ANDRES	852	2549	CARBONATE	GLORIETA	2549
GLORIETA	2549	2727	LIMESTONE AND SAND	YESO	2727
YESO	2727	6420	DOLOMITE AND LIMESTONE	BONE SPRING	6420
BONE SPRING	6420	7300	SAND	WOLFCAMP	7300
WOLFCAMP	7300	8730	SHALE WITH LIMESTONE	STRAWN	7730
STRAWN	8730	9440	LIMESTONE	MORROW	9440
MORROW	9590	9646			

32. Additional remarks (include plugging procedure):

FORMATIONS CONTINUED:
MORROW 9440' - 9730' INTERBEDDED SHALE AND LIMESTONE WITH SCATTERED PRODUCTIVE SILICLASTIC SAND

The depth bridge plug that was set is a Cast Iron Bridge Plug.

Plug back was successful and well is producing.

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 #434854 Verified by the BLM Well Information System.
For FASKEN OIL & RANCH LIMITED, sent to the Carlsbad
Committed to AFMSS for processing by DINAH NEGRETE on 02/03/2019 (19DCN0016SE)

Name (please print) STEPHANIE GUTIERREZ

Title REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 09/11/2018

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 ****