

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC070315

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
FASKEN OIL AND RANCH, LTD. Contact: ADDISON LONG
E-Mail: addisonl@forl.com

8. Lease Name and Well No.
PALOMA 21 FEDERAL COM 4H

3. Address 6101 HOLIDAY HILL RD
MIDLAND, TX 79707

3a. Phone No. (include area code)
Ph: 432-687-1777

9. API Well No.
30-025-41947

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Sec 21 T20S R34E Mer NMP Lot A 200FNL 185FEL
At top prod interval reported below Sec 21 T20S R34E Mer NMP 839FNL 402FEL
At total depth Sec 28 T20S R34E Mer NMP Lot A 1224FNL 401FEL

10. Field and Pool, or Exploratory
LEA; BONE SPRING, SOUTH

11. Sec., T., R., M., or Block and Survey
or Area Sec 21 T20S R34E Mer NMP

12. County or Parish
LEA

13. State
NM

14. Date Spudded
07/28/2014

15. Date T.D. Reached
08/24/2014

16. Date Completed
☐ D & A ☒ Ready to Prod.
06/20/2015

17. Elevations (DF, KB, RT, GL)*
3643 GL

18. Total Depth: MD 16967
TVD 11085

19. Plug Back T.D.: MD 16946
TVD 11085

20. Depth Bridge Plug Set: MD 16946
TVD 11085

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
N/A

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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 C	54.5	0	1662		1350		0	
12.250	9.625 C	40.0	0	5203	3773	2070		0	
8.750	5.500 C	17.0	0	16953		3400		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	11302	16717	11302 TO 16717	0.000	864	OPEN
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
11302 TO 16717	FRAC W/ 4,750,139 GALS OF SLICKWATER AND ACID; 4,198,879 LBS OF SAND.

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/20/2015	06/28/2015	24	→	213.0	265.0	362.0	45.0	0.90	FLOW FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
10/64"	SI	1800.0	→	213	265	362	1244	POW	

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

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	
			→						

ACCEPTED FOR RECORD
JUL 8 2015
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #308375 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Reclamation
Date: 12/28/15

JUL 30 2015

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
BELL CANYON	5341	6189	OIL/GAS	BELL CANYON	5341
CHERRY CANYON	6189	7147	OIL/GAS	CHERRY CANYON	6189
BRUSHY CANYON	7147	8473	OIL/GAS	BRUSHY CANYON	7147
BONE SPRING	8473	11312	OIL/GAS	BONE SPRING	8473

32. Additional remarks (include plugging procedure):
kop @ 10279'.

There is no production tubing, so no tubing pressure.
1800 psi is the flowing casing pressure.

Question #30: The bottom formation for the Bone Spring is estimated.

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 #308375 Verified by the BLM Well Information System.
For FASKEN OIL AND RANCH, LTD., sent to the Hobbs
Committed to AFMSS for processing by DEBORAH HAM on 07/08/2015 ()

Name (please print) ADDISON LONGTitle REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 07/07/2015

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.

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