

# NM OIL CONSERVATION

ARTESIA DISTRICT

NMOCD

FEB 22 2016

Artesia

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Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM010567

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.  
**PEGASUS "10" FEDERAL 1**

3. Address **6101 HOLIDAY HILL ROAD MIDLAND, TX 79707** 3a. Phone No. (include area code)  
Ph: **432-687-1777**

9. API Well No.  
**30-015-34714**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **710FNL 1160FWL**  
 At top prod interval reported below **710FNL 1160FWL**  
 At total depth **710FNL 1160FWL**

10. Field and Pool, or Exploratory  
**INDIAN BASIN; STRAWN**

11. Sec., T., R., M., or Block and Survey  
or Area **Sec 10 T21S R24E Mer**

12. County or Parish  
**EDDY** 13. State  
**NM**

14. Date Spudded **5/3/06** 15. Date T.D. Reached \_\_\_\_\_ 16. Date Completed **R/C**  
 D & A  Ready to Prod.  
**05/04/2015**

17. Elevations (DF, KB, RT, GL)\*  
**3844 GL**

18. Total Depth: **MD 10075** 19. Plug Back T.D.: **MD 9462** 20. Depth Bridge Plug Set: **MD 9670**  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**NONE** 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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	400		730		0	
12.250	9.625 J-55	36.0	0	3002		800		0	
8.750	5.500 LT&C	17.0	0	10074		1100		5227	

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	8565	8460						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) STRAWN	8588	9067	8588 TO 9067	0.400	73	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8588 TO 9067	SPOTTED 500 GALLONS 15% NEFE HCL, PUMPED 1000 GALLONS XL 15% GELLED HCL ACID, 1000 GALLONS 15%

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
04/25/2015	05/03/2015	24	→	0.0	92.0	0.0			FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
3/4	SI	20	→	0	92	0	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

**ACCEPTED FOR RECORD**  
FEB 12 2016  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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
GLORIETA	2743	2910	NOT SURE OF CONTENTS	GLORIETA	2743
YESO	2910	4523	OIL; GAS	YESO	2910
BONE SPRINGS	4523	7224	OIL; GAS	BONE SPRINGS	4523
WOLFCAMP	7224	8227	OIL; GAS	WOLFCAMP	7224
STRAWN	8227	9202	OIL; GAS	STRAWN	8227
ATOKA	9202	9375	OIL; GAS	ATOKA	9202
MORROW	9375	9874	OIL; GAS	MORROW	9375
LOWER MORROW	9874	9886	OIL; GAS	LOWER MORROW	9874

32. Additional remarks (include plugging procedure):  
Bottom depth for the Lower Morrow is an estimate.

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 #326903 Verified by the BLM Well Information System.  
For FASKEN OIL AND RANCH, LTD., sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 12/24/2015 ()

Name (please print) ADDISON LONG Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 12/21/2015

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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