

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan
Grisham Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division



07/27/2020

Operator Notice Regarding C-104 Denial and Request for Information

30-015-31569 LAKE SHORE 10 SC FEDERAL COM #004

OCD is providing notice to operators that it will deny your C-104 – *Request for Allowable and Authorization to Transport* if it fails to provide complete and accurate information, including:

Test Allowable, New Well and Recompleted Well

Please review/amend attachment(s): ,

Amend/Verify highlighted areas.

- C-103 (or BLM equivalent) for all casing strings
 - Spud Notice
 - Surface Casing
 - Intermediate Casing (if applicable)
 - Additional Intermediate Casing (if applicable)
 - Production Casing or Liner
- Applicable Order (NSL, NSP, Other _____)
- Deviation Survey for Vertical Wells
- Directional Survey
- C-102 (As-Drilled Plat for Horizontal Well) *C-102 and survey missing for re-completion*

New Well and Recompleted Well Only

- C-103 Completion Sundry (or BLM equivalent) *Date completed? PBDT? Tbg.record?conflicting/missing details. (Missing Subsequent Recompletion, approved 3160-5).*
- C-105 Completion Report (or BLM equivalent) *Amend highlighted areas attached*
- All Logs Run on Well

The sale or transport of product without an approved C-104 violates the Oil and Gas Act and the implementing rules, including 19.15.7.15 and 19.15.16.19 NMAC. OCD determines that your C-104 is incomplete or inaccurate. Failure to comply with this notice may result in enforcement action.

If you have any questions, please contact the local OCD District Office.

Once Complete, re-submit through e docs asap. Thank you.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other RECOMPLETION

2. Name of Operator **FASKEN OIL & RANCH LIMITED** Contact: **STEPHANIE GUTIERREZ**
E-Mail: **stephanieg@forl.com**

3. Address **6101 HOLIDAY HILL ROAD MIDLAND, TX 79707** 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 **NWNW 1310FNL 1160FWL**
At top prod interval reported below **NWNW 1310FNL 1160FWL**
At total depth **NWNW 1310FNL 1160FWL**

5. Lease Serial No. **NMNM3606**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. **NMNM101369**

8. Lease Name and Well No. **LAKE SHORE FED S C 10 4**

9. API Well No. **30-015-31569-00-S2**

10. Field and Pool, or Exploratory **UPPER PENN**

11. Sec., T., R., M., or Block and Survey or Area **Sec 10 T21S R26E Mer NMP**

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

14. Date Spudded **02/22/2001** 15. Date T.D. Reached **03/26/2001** 16. Date Completed **05/29/2018**
 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)* **3229 KB**

18. Total Depth: MD **11117** TVD **11117** 19. Plug Back T.D.: MD **9575** TVD **9575** 20. Depth Bridge Plug Set: MD **9610** TVD **9610**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **PROLOG CNL/FDC DLL MICROLO CBL**

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.370 J-55	54.5	0	430		1310		0	
12.250	9.625 J-55	40.0	0	2160		775		0	
8.750	4.500 S-95	11.6	0	11117		2525		5442	

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	9185	9175						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PENN UPPER	9275	9290	9275 TO 9290	0.210	16	OPEN - UPPER PENN
B)			9772 TO 10924			CLOSED CIBP @ 9,610' (Strawn)
C)						
D)						

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

Depth Interval	Amount and Type of Material
9275 TO 9290	ACIDIZE 1000 GALS 15% HCL NEFE DI ACID

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
06/02/2018	06/17/2018	24	→	6.0	106.0	8.0			FLows FROM WELL

Choke Size **24/64"** Tbg. Press. Flwg. **520** Csg. Press. **0.0** 24 Hr. Rate **→** Oil BBL **6** Gas MCF **106** Water BBL **8** Gas:Oil Ratio **PGW** Well Status **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 **SI** Tbg. Press. Flwg. **SI** Csg. Press. **→** 24 Hr. Rate **→** Oil BBL **→** Gas MCF **→** Water BBL **→** Gas:Oil Ratio **→** Well Status **→**

ACCEPTED FOR RECORD
SEP 13 2018
Linah Nuyeta
BUREAU OF LAND MANAGEMENT
CARLSBAD 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
CHERRY CANYON	2152	3342		CHERRY CANYON	2152
BRUSHY CANYON	3342	4260		BRUSHY CANYON	3342
BONE SPRINGS	4260	4318		BONE SPRING	4260
WOLFCAMP	8267	9236		WOLFCAMP	8267
CANYON	9446	9662		CANYON	9446
STRAWN	9772	9788		STRAWN	9662
ATOKA	9923	10546		ATOKA	9923
MORROW	10546	10918		MORROW	10546

32. Additional remarks (include plugging procedure):

#51. CONTINUED
BARNETT - 10950

THE DEPTH BRIDGE PLUG THAT WAS SET WAS A CAST IRON BRIDGE PLUG.

PIUG 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 #431993 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 09/13/2018 (18DCN0072SE)

Name (please print) STEPHANIE GUTIERREZ Title REGULATORY ANALYST

Signature (Electronic Submission) Date 08/20/2018

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.