

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
Hobbs

OCT 27 2016

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC029509A1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other: OTH
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
FRONTIER FIELD SERVICES ✓ Contact: MICHAEL W SELKE
E-Mail: mselke@geolex.com8. Lease Name and Well No.
MALJAMAR AGI 2 ✓3. Address
MALJAMAR, NM 882603a. Phone No. (include area code)
Ph: 505-842-80009. API Well No.
30-025-42628-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface SWSE 400FSL 2100FEL 32.485033 N Lat, 103.461081 W Lon

At top prod interval reported below SWSW 400FSL 1000FWL

At total depth SWSW 355FSL 713FWL

10. Field and Pool, or Exploratory
AGI11. Sec., T., R., M., or Block and Survey
or Area Sec 21 T17S R32E Mer NMP12. County or Parish
LEA13. State
NM14. Date Spudded
01/25/201615. Date T.D. Reached
03/06/201616. Date Completed
☐ D & A ☒ Ready to Prod.
05/16/201617. Elevations (DF, KB, RT, GL)*
4019 GL18. Total Depth: MD
TVD11065
1023619. Plug Back T.D.: MD
TVDMD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
SEE ADDITIONAL RE22. 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
26.000	20.000 J-55	94.0	0	900		1450	418	0	
17.500	13.375 J-55	61.0	0	2567		1830	553	0	
12.250	9.625 HCL-80	40.0	0	6524	5278	1960	595	0	
8.750	7.000 HCL-80	32.0	0	11048	9323	1236	385	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)
2.875	10162	10168						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10268	10900	10268 TO 10302	0.000	120	OPEN
B)			10538 TO 10552	0.000	84	OPEN
C)			10648 TO 10678	0.000	120	OPEN
D)			10750 TO 10900	0.000	672	OPEN

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

Depth Interval	Amount and Type of Material
10268 TO 10678	ROCKET PROPELLANT STIMULATION
10750 TO 10900	18,000 GAL HCL, 14,000 GAL TREATED FRESH WATER, 2000 GALS BRINE, AND 3300 LBS ROCK SALT

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. SI	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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD
/S/ DAVID R. GLASS

OCT 21 2016

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

ELECTRONIC SUBMISSION #342066 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** PETROLEUM ENGINEER

RECLAMATION DUE:
NOV 16 2016

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.)
UNKNOWN

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
RED BEDS	0	860		RUSTLER	860
WOLFCAMP	10268	10900		SALADO	985
				YATES	1267
				TANSILL	1989
				YATES	2067
				SEVEN RIVERS	2207
				SAN ANDRES	3930
				GLORIETA	5571
				ABO	7792
				WOLFCAMP	10215
				CISCO	11006

32. Additional remarks (include plugging procedure):

The Maljamar AGI #2 will be used for acid gas injection therefore many of the questions and data requests herein are not applicable. All of the open hole and cased hole electric logs were submitted with the appropriate Form 3160-5. The final well directional survey and completed well schematic are attached.

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 #342066 Verified by the BLM Well Information System.
For FRONTIER FIELD SERVICES, sent to the Hobbs
Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/20/2016 (17JAS0026SE)

Name (please print) MICHAEL W SELKETitle CONSULTANT TO AGAVESignature (Electronic Submission)Date 06/14/2016

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 ****