

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC0318441a. 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.
NMM1358718. Lease Name and Well No.
HUMMINGBIRD FEDERAL COM 7H9. API Well No.
30-015-43050-00-S12. Name of Operator
APACHE CORPORATIONContact: EMILY FOLLIS
E-Mail: Emily.Follis@apachecorp.com3. Address 303 VETERANS AIRPARK LANE SUITE 3000
MIDLAND, TX 797053a. Phone No. (include area code)
Ph: 432-888-8901

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

At surface SWNW 2310FNL 100FWL 32.864469 N Lat, 103.830896 W Lon

At top prod interval reported below SWNW 2318FNL 332FEL

At total depth SENE 2318FNL 332FEL

14. Date Spudded
09/17/201515. Date T.D. Reached
09/30/201516. Date Completed
☐ D & A ☒ Ready to Prod.
05/02/201610. Field and Pool, or Exploratory
FREN-GLORIETA-YESO11. Sec., T., R., M., or Block and Survey
or Area Sec 1 T17S R31E Mer NMP12. County or Parish
EDDY13. State
NM17. Elevations (DF, KB, RT, GL)*
4018 GL18. Total Depth: MD
TVD 10033
546019. Plug Back T.D.: MD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RBGRCCCL CNRCCCL22. 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	810		850	231	0	
12.250	9.625 J-55	40.0	0	3760		1450	459	0	
8.500	7.000 L-80	29.0	0	4937		700	236	0	
8.500	5.500 L-80	20.0	4937	10018					

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	5206							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	5837	10009	5837 TO 10009			OPEN HOLE PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5837 TO 10009	TOTAL SAND # 3,011,830, TOTAL ACID 2861 BBL

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
05/02/2016	05/09/2016	24	→	455.0	1013.0	2371.0	36.0		ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	455	1013	2371	2226	POW	

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 #339046 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION DUE:
NOV 02 2016

PETROLEUM ENGINEER

ACCEPTED FOR RECORD
AS/ DAVID R. GLASS
MAY 24 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	Thg. Press Plwg. 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	Thg. Press Plwg. 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.)

FLARED

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
RUSTLER	734	893	ANHYDRITE, DOLOMITE W	RUSTLER	734
SALADO	893	1927	ANHYDRITE, DOLOMITE W	SALADO	893
TANSILL	1927	2095	ANHYDRITE, SALT, DOLO, SS O/G/W	TANSILL	1927
YATES	2095	2386	SANDSTONE O/G/W	YATES	2095
SEVEN RIVERS	2386	3011	SANDSTONE, DOLO, LIMESTONE O/G/W	SEVEN RIVERS	2386
QUEEN	3011	3432	SANDSTONE, DOLO, LIMESTONE O/G/W	QUEEN	3011
GRAYBURG	3432	3722	DOLO, LIMESTONE, SS O/G/W	GRAYBURG	3432
SAN ANDRES	3722	5243	DOLO, LIMESTONE, SS O/G/W	SAN ANDRES	3722
GLORIETA	5243	5326		GLORIETA	5243
PADDOCK	5326	10033		PADDOCK	5326

32. Additional remarks (include plugging procedure):

GLORIETA 5243 5326 SANDSTONE
PADDOCK 5326 TD DOLOMITE

NOTE: Flaring gas waiting on pipeline

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 #339046 Verified by the BLM Well Information System.

For APACHE CORPORATION, sent to the Carlsbad

Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1585SE)

Name (please print) EMILY FOLLIS

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 05/12/2016

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 ** REVISED **