

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOC

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM0557256

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator APACHE CORPORATION			Contact: REESA FISHER E-Mail: Reesa.Fisher@apachecorp.com		
3. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705			3a. Phone No. (include area code) Ph: 432-818-1062		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENW 2310FNL 2310FWL 32.224176 N Lat, 103.111009 W Lon At top prod interval reported below SENW 2310FNL 2310FWL At total depth SENW 2310FNL 2310FWL			8. Lease Name and Well No. ELLIOTT EM 20 FEDERAL 4		
14. Date Spudded 09/11/2014			15. Date T.D. Reached 09/18/2014		
16. Date Completed ☐ D & A ☒ Ready to Prod. 10/31/2014			9. API Well No. 30-025-41444-00-S1		
18. Total Depth: MD 7524 TVD			19. Plug Back T.D.: MD 7000 TVD		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory WANTZ		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL DLL DIGACOU CALIPER			11. Sec., T., R., M., or Block and Survey or Area Sec 20 T22S R37E Mer NMP		
22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit analysis) Directional Survey? ☐ No ☒ Yes (Submit analysis)			12. County or Parish LEA		
			13. State NM		
			17. Elevations (DF, KB, RT, GL)* 3382 GL		

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
11.000	8.625 J-55	24.0	0	1205		425		0	
7.875	5.500 L-80	17.0	0	7524		1860		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	6931							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) ABO	6617	6918	6707 TO 6918	1.000	40	PRODUCING (62700) ABO
B)			7021 TO 7295	1.000	37	CIBP @ 7000'
C)						
D)						

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

Depth Interval	Amount and Type of Material
6707 TO 7295	9668 GAL 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
10/31/2014	12/15/2014	24	→	0.0	284.0	343.0			Electric Pumping Unit
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	0	284	343	0	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 #289414 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Date: 4/30/2015

FEB 18 2015

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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
RUSTLER	1131	2466	LIMESTONE, SALT WATER	RUSTLER	1131
TANSILL	2466	2675	DOLOMITE O/G/W	TANSILL	2466
YATES	2675	2868	SANDSTONE O/G/W	YATES	2675
SEVEN RIVERS	2868	3468	SALT, DOLOMITE O/G/W	SEVEN RIVERS	2868
QUEEN	3468	3570	DOLOMITE O/G/W	QUEEN	3468
PENROSE	3570	3759	SILT	PENROSE	3570
GRAYBURG	3759	4055	SANDSTONE, LIMESTONE O/G/W	GRAYBURG	3759
SAN ANDRES	4055	5057	DOLOMITE O/G/W	SAN ANDRES	4055
GLORIETA	5057	5121	DOLOMITE O/G/W	GLORIETA	5057
PADDOCK	5121	5499	LIMESTONE O/G/W	PADDOCK	5121
BLINEBRY	5499	5961	LIMESTONE O/G/W	BLINEBRY	5499
TUBB	5961	6399	LIMESTONE/DOLOMITE O/G/W	TUBB	5961
DRINKARD	6399	6617	LIMESTONE/DOLOMITE O/G/W	DRINKARD	6399
ABO	6617		LIMESTONE O/G/W	ABO	6617

32. Additional remarks (include plugging procedure):

GLORIETA 5057 5121 DOLOMITE O/G/W GLORIETA 5057
GLORIETA LOWER 5121 5499 LIMESTONE O/G/W PADDOCK 5121
YESO DRINKARD UPPER 5499 5961 LIMESTONE O/G/W BLINEBRY 5499
YESO DRINKARD MIDDLE 5961 6399 LIMESTONE/DOLOMITE O/G/W TUBB 5961
YESO DRINKARD LOWER 6399 6617 LIMESTONE/DOLOMITE O/G/W DRINKARD 6399
ABO 6617 LIMESTONE O/G/W ABO 6617

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 #289414 Verified by the BLM Well Information System.
For APACHE CORPORATION, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 01/30/2015 (15LJ0596SE)

Name (please print) REESA FISHER

Title SR STAFF REGULATORY ANALYST

Signature (Electronic Submission)

Date 01/26/2015

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.

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **