

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION
ARTESIA DISTRICT
OCD Artesia
JAN 04 2010FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.			7. Unit or CA Agreement Name and No.		
Other					
2. Name of Operator APACHE CORPORATION			Contact: EMILY FOLLIS E-Mail: Emily.Follis@apachecorp.com		
3. Address 303 VETERANS AIRPARK LANE SUITE 1000 MIDLAND, TX 79707			3a. Phone No. (include area code) Ph: 432-818-1801		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWSW Lot L 1650FSL 100FEL At top prod interval reported below NESE Lot I 1664FSL 332FEL At total depth NESE Lot I 1664FSL 332FEL			8. Lease Name and Well No. HUMBINGBIRD FEDERAL COM 1H		
14. Date Spudded 03/26/2015			15. Date T.D. Reached 04/07/2015		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/08/2015			9. API Well No. 30-015-42631		
18. Total Depth: MD 10174 TVD			19. Plug Back T.D.: MD 10174 TVD		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory FREN;GLORIETA-YESO(26770)		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNGR/SBGRCL			11. Sec., T., R., M., or Block and Survey or Area Sec 1 T17S R31E Mer		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			12. County or Parish EDDY		
			13. State NM		
			17. Elevations (DF, KB, RT, GL)* 4002 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
17.500	13.375 H40	48.0	0	800		700			
12.250	9.625 J55	40.0	0	3750		1450			
8.500	7.000 L80	29.0	0	5085		550			
5.500	5.50 L80	20.0	5085	10174					

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	5342							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	5286		3500 TO 5831			OPEN HOLE ISOLATED/NON-FR
B)			5831 TO 10147			OPEN HOLE -PRODUCING
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
5831 TO 10147	TOTAL ACID 2.866 BBL, TOTAL SAND #2,999,057

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
08/03/2015	08/08/2015	24	→	412.0	763.0	1648.0	37.0	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
	SI		→				1852	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
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
	SI		→					

ACCEPTED FOR RECORD

ELECTRIC PUMP SUB-SURFACE

DEC 30, 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #312493 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Rec kination
Date: 2/8/16

AB

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	742	901	ANHYDRITE, DOLOMITE W	RUSTLER	742
SALADO	901	1935	ANHYDRITE, DOLOMITE W	SALADO	901
TANSIL	1935	2104	ANHYDRITE, SALT, DOLO, SS O/G/W	TANSIL	1935
YATES	2104	2394	SANDSTONE O/G/W	YATES	2104
SEVEN RIVERS	2394	3018	SS, DOLOMITE, LIMESTONE O/G/W	SEVEN RIVERS	2394
QUEEN	3018	3442	SS, DOLOMITE, LIMESTONE O/G/W	QUEEN	3018
GRAYBURG	3442	3731	DOLOMITE, LIMESTONE, SS O/G/W	GRAYBURG	3442
SAN ANDRES	3731	5224	DOLOMITE, LIMESTONE, SS O/G/W	SAN ANDRES	3731

32. Additional remarks (include plugging procedure):
GLORIETA - 5224 - 5286 - SANDSTONE O/G/W
PADDOCK - 5286 - TD DOLOMITE O/G/W

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 #312493 Verified by the BLM Well Information System.
For APACHE CORPORATION, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 11/25/2015 ()

Name (please print) EMILY FOLLISTitle REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 08/12/2015

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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