

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other: OTH			5. Lease Serial No. NMLC028775B		
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. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator APACHE CORP			7. Unit or CA Agreement Name and No.		
Contact: REESA FISHER E-Mail: Reesa.Fisher@apachecorp.com			8. Lease Name and Well No. BARNSDALL FEDERAL SWD 1		
3. Address 303 VETERANS AIRPARK LANE SUITE 1000 MIDLAND, TX 79705			9. API Well No. 30-015-42468		
3a. Phone No. (include area code) Ph: 432-818-1062			10. Field and Pool, or Exploratory SWD/WOLF-CISCO		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 27 T17S R29E Mer At surface 330FNL 1880FEL At top prod interval reported below At total depth			11. Sec., T., R., M., or Block and Survey or Area Sec 27 T17S R29E Mer		
14. Date Spudded 11/18/2014			15. Date T.D. Reached 12/10/2014		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/05/2015			17. Elevations (DF, KB, RT, GL)* 3560 GL		
18. Total Depth: MD TVD 9556		19. Plug Back T.D.: MD TVD 9556		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL/GR/BCS/CALIPER/SBGR/CCL/CNCR/CCL			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)		

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	165		250		0	
12.250	9.625 HCK-55	40.0	0	4500		1403		0	
8.750	7.000 L-80	29.0	0	8370		130		0	
6.125			8370	9556					

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
4.500	8327	8319						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	7700	8689	8370 TO 9556			OH-SWD/SI
B) CISCO	8689	9556				
C)						
D)						

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

Depth Interval	Amount and Type of Material
8370 7700 TO 9556	126 BBL ACID

NM OIL CONSERVATION

ARTESIA DISTRICT

JAN 19 2016

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
			→						<div style="border: 2px solid black; padding: 5px; text-align: center;"> ACCEPTED FOR RECORD </div>
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
			→						<div style="border: 2px solid black; padding: 5px; text-align: center;"> BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE </div>
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 #328586 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

1/20/2016

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
TANSILL	722	881	ANHYDRITE/SALT/DOLO/SS W	TANSILL	722
YATES	881	1149	SANDSTONE W	YATES	881
SEVEN RIVERS	1149	1768	SS/DOLOMITE/LIMESTONE O/G/W	SEVEN RIVERS	1149
QUEEN	1768	2152	SS/DOLOMITE/LIMESTONE O/G/W	QUEEN	1768
GRAYBURG	2152	2470	DOLOMITE/LIMESTONE/SS O/G/W	GRAYBURG	2152
SAN ANDRES	2470	3946	DOLOMITE/LIMESTONE/SS O/G/W	SAN ANDRES	2470
GLORIETA	3946	3995	SANDSTONE O/G/W	GLORIETA	3946
PADDOCK	3995	4595	DOLOMITE O/G/W	PADDOCK	3995

32. Additional remarks (include plugging procedure):

BLINEBRY 4595 6339 DOLOMITE O/G/W BLINEBRY 4595
 ABO 6339 7700 LIMESTONE/DOLOMITE O/G/W ABO 6339
 WOLFCAMP 7700 8689 SHALE/SANDSTONE O/G/W WOLFCAMP 7700
 CISCO 8689 9556 LIMESTONE O/G/W ~~CISCO 8689~~

NOTE: WELL IS ON RECORD IN SWD; ELLENBURGER (96103); HOWEVER, WELL PHYSICALLY ENDED UP IN SWD; WOLFCAMP-CISCO (96136) AND SHOULD BE REPORTED IN SAID POOL FOR PRODUCTION REPORTING. THE ORDER (SWD-1379-A) REFLECTS THIS DESIGNATION, PER OCD.

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 #328586 Verified by the BLM Well Information System.
 For APACHE CORP, sent to the Carlsbad
 Committed to AFMSS for processing by DEBORAH HAM on 01/15/2016 ()

Name (please print) REESA FISHER

Title REG. ANALYST

Signature (Electronic Submission)

Date 01/14/2016

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.

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