

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTAUG 3 2015  
OCD Artesia  
RECEIVEDFORM 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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMLC031844	
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input checked="" 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 CORPORATION		Contact: FATIMA VASQUEZ E-Mail: fatima.vasquez@apachecorp.com	
3. Address 303 VETERANS AIRPARK LN MIDLAND, TX 79705		3a. Phone No. (include area code) Ph: 432-818-1015	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NESE 1650FSL 1100FEL 32.817322 N Lat, 103.904097 W Lon At top prod interval reported below NESE 1650FSL 1100FEL 32.817322 N Lat, 103.904097 W Lon At total depth NESE 1650FSL 1100FEL 32.817322 N Lat, 103.904097 W Lon		8. Lease Name and Well No. STRAIGHT LINE FEDERAL (308735) 1	
14. Date Spudded 06/17/2005		15. Date T.D. Reached 08/07/2005	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/14/2015		9. API Well No. 30-015-34087 <b>53</b>	
18. Total Depth: MD 11520 TVD		19. Plug Back T.D.: MD 6600 TVD	
20. Depth Bridge Plug Set: MD TVD		10. Field and Pool, or Exploratory CEDAR LAKE; GLORIETA-YESO	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR-CCL		11. Sec., T., R., M., or Block and Survey or Area Sec 19 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 checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)		12. County or Parish EDDY	
23. Casing and Liner Record (Report all strings set in well)		13. State NM	
24. Tubing Record		17. Elevations (DF, KB, RT, GL)* 3604 GL	

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
20.000	16.000 H-40	65.0		358		450		0	
14.750	11.750 H-40	42.0		1347		850		0	
11.000	8.625 J-55	32.0		3943		1100		0	
7.875	5.500 N95/110	17.0		11520		1650		4000	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6200							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4698	5462	4740 TO 4815	1.000	20	PRODUCING
B) BLINEBRY	5462	6724	5685 TO 6120	1.000	29	PRODUCING
C)						
D)						

Depth Interval	Amount and Type of Material
4740 TO 4815	214,578 GALS SLICKWATER, 206,419# SAND, 5754 GALS ACID
5685 TO 6120	168,504 GALS 15# XL, 229,467# SAND, 5200 GALS ACID, 4536 GALS LINEAR GEL

28. Production - Interval A										ACCEPTED FOR RECORD ELECTRIC PUMPING UNIT JUL 28 2015 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity		
02/14/2015	05/27/2015	24	→	27.0	44.0	152.0	37.0			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status		
			→				1630	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		
			→							

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

ELECTRONIC SUBMISSION #304649 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

## 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	246	418	ANHYDRITE/DOLOMITE - WATER	RUSTLER	246
YATES	1413	1721	SANDSTONE - OIL, GAS & WATER	YATES	1413
SEVEN RIVERS	1721	2351	SS/DOLOMITE/LIMESTONE - O,G,&W	SEVEN RIVERS	1721
SAN ANDRES	3160	4644	DOLOMITE/LIMESTONE/SS - O,G,&W	SAN ANDRES	3160
GLORIETA	4644	4698	SANDSTONE - OIL, GAS & WATER	GLORIETA	4644
PADDOCK	4698	5462	DOLOMITE - OIL, GAS & WATER	PADDOCK	4698
BLINEBRY	5462	6724	DOLOMITE - OIL, GAS & WATER	BLINEBRY	5462
ABO	6724	8038	LIMESTONE/DOLOMITE - O,G,& W	ABO	6724

## 32. Additional remarks (include plugging procedure):

Attachments - Frac Disclosure, OCD Forms C-102 &amp; C-104. Logs mailed 06/10/2015.

Salado 418'-1234' Anhydrite/Dolomite - Water  
Tansil 1234'-1413' Anhydrite/Salt/Dolomite/SS - Oil, Gas & Water  
Queen 2351'-2731' SS/Dolomite/Limestone - Oil, Gas & Water  
Grayburg 2731'-3160' SS/Dolomite/Limestone - Oil, Gas & Water  
Wolfcamp 8038'-9522' Shale/Sandstone - Oil, Gas & Water  
Penn Shale 9522'-10,356' Shale/Sandstone - Oil, Gas & Water

## 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 #304649 Verified by the BLM Well Information System.  
For APACHE CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 06/16/2015 ()

Name (please print) FATIMA VASQUEZTitle REGULATORY ANALYST IISignature (Electronic Submission)Date 06/11/2015

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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**Additional data for transaction #304649 that would not fit on the form**

**32. Additional remarks, continued**

Strawn 10,356'-10,652' SS/Dolomite/Limestone - Oil, Gas & Water  
Atoka Shale 10,652'-11,206' Shale/Sandstone - Oil, Gas & Water  
Lower Morrow 11,206'-TD Shale/Sandstone - Oil, Gas & Water

\*\*SS-Sandstone

\*\*O,G,& W - Oil, Gas & Water