

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 ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr,
Other _____

2. Name of Operator
APACHE CORPORATION

3. Address **303 VETERANS AIRPARK LN STE 3000 MIDLAND TX, 79705**

3a. Phone No (include area code)
432.818.1065

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

1120' FNL & 1650' FWL, SEC 18, T17S, R31E, NMPM UNIT C
At surface

At top prod interval reported below

At total depth

14. Date Spudded
10/09/2011

15. Date T D Reached
10/24/2011

16. Date Completed **11/28/2011**
☐ D & A ☒ Ready to Prod

17. Elevations (DF, RKB, RT, GL)*
3739' GR

18. Total Depth **MD 6419**
TVD

19. Plug Back T.D. **MD 6370**
TVD

20. Depth Bridge Plug Set **MD**
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

QUAD COMBO

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cement Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17.5	13.37 - H-40	48	0	335	CIRC SURF	1150 C			
11	8.625 - J-55	24	0	1535	CIRC SURF	1140 C			
7.875	5.5 - J-55	17	0	6419	CIRC SURF	1330 C			

Accepted for record
NMOCD

10/11/2012

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 7/8	6334							

25. Producing Intervals

Formation	Top	Bottom	Perforation Record	Size	No Holes	Perf Status
A) GLORIETA/PADDOCK			4624-5009		27	PRODUCING
B) UPPER/MIDDLE BLINEBRY			5211-5623		29	PRODUCING
C) LWR BLINEBRY/TUBB			5814-6298		29	PRODUCING
D)						

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

Depth Interval	Amount and Type of Material
4624-5009	Acidize w/3000 gals 15% NEFE W/58 BS; Frac w/171444 gals 18#, w/220143# 16/30 WHT SD.
5211-5623	Acidize w/3000 gals 15% NEFE w/58 BS, Frac w/175546g acid, gals 18# w/211932# 16/30 WHT SD.
5814-6298	Acidize w/3500gals 15% NEFE w/60 BS. Frac w/163784 gals 18# acid w/205077# 16/30 WHT SD.

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
11/28/11	12/01/11		→	28	28	452	37.4		PUMPING
Choke Size	Tbg Press Flwg SI	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				1000	P	

RECLAMATION
DUE 5-28-12

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	
			→						

ACCEPTED FOR RECORD

JAN 7 2012

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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 (Solid, used for fuel, vented, etc)

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
YATES	1459				
7 RIVERS	1765				
GRAYBURG	2760				
BLINEBRY	5120				
QUEEN	2375				
SAN ANDRES	3099				
GLORIETA	4598				
BOWERS-SD	2150				
YESO	4654				
RUSTLER	219				
TUBB	6110				
PADDOCK	4654				

32 Additional remarks (include plugging procedure)

33 Indicate which items have been attached by placing a check in the appropriate boxes

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) BEV HATFIELD

Title SR STAFF REGULATORY TECH

Signature

Date 12/20/2011

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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