

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

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)
432.818.1906

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

At surface 425 FSL 2185 FEL SEC 17 T17S R31E NMPM

At top prod. interval reported below

At total depth

14. Date Spudded
08/06/2011

15. Date T.D. Reached
08/15/2011

16. Date Completed 09/27/2011
☐ D & A ☒ Ready to Prod.

9. API Well No.
30-015-39223

10. Field and Pool or Exploratory
CEDAR LAKE, GLORIETA YESO

11. Sec., T., R., M., on Block and
Survey or Area SEC17, T17S, R31E

12. County or Parish

13. State

EDDY

NM

17. Elevations (DF, RKB, RT, GL)*
3677' GR

18. Total Depth: MD 6428'
TVD

19. Plug Back T.D.: MD 6381'
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 Line 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
17.00	13-3/8 H40	48	0'	377		450 CL C		CIRC SURF	41 SX
11.00	8-5/8 J55	24	0'	1490		481 CL C		CIRC SURF	61 SX
7.875	5.5 J55	17		6428	STAGE 1	580 POZ 50/50		CIRC SURF	52 SX
					STAGE 2	580 65/35 MIX			
					TAIL	175 POZ C			

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	6238.25							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) LOWER BLINEBRY			5727-6098		27	PRODUCING
B) UPPER BLINEBRY			5173-5610		25	PRODUCING
C) PADDOCK			4594-5006		31	PRODUCING
D)						

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

Depth Interval	Amount and Type of Material
5727-6098	AT w/3500 gal 15% NEFE HCL w/40 BS, Frac w/154,183 gals 20% w/206,300# 16/30 wht sd
5173-5610	AT w/4016 gals 15% HCL w/50 BS, Frac w/168,847 20# w/196,900# 16/30 wht sd
4594-5006	AT w/3000 gals 15% HCL w/62 BS, Frac w/194903 20# w/197800# 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
9-27-11	10-3-11	24 HRS	→	106	175	426	39.2		PUMPING
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
			→						
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 page 2)

RECEIVED
MAR 16 2012
NMOCD ARTESIA

MAR LOCO;

97866

RECLAMATION

FILE 3-27-12

ACCEPTED FOR RECORD

OCT 26 2011

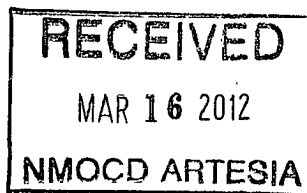
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

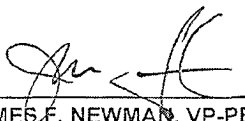
OPERATOR Apache Corporation
WELL/LEASE Lee Federal #42
COUNTY Eddy

30-015-39223

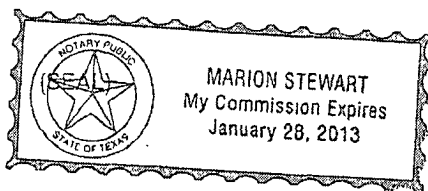
STATE OF NEW MEXICO
DEVIATION REPORT

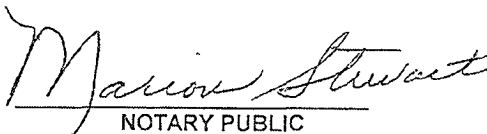
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208	1.26
337	2.50
380	1.56
497	1.85
618	1.98
843	1.00
1001	1.00
1159	1.00
1777	0.80
1967	0.60
2202	0.20
2622	1.00
2971	1.00
3256	1.25
3574	1.00
3828	1.00
4113	0.75
4398	1.00
4716	1.00
5001	1.00
5572	0.75
5826	0.75
6111	0.75
6367	1.00



SIGNED BY: 
JAMES F. NEWMAN, VP-PERMIAN BUSINESS UNIT
STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 25 DAY OF August, 2011, BEFORE ME, M STEWART, A NOTARY PUBLIC, PERSONALLY APPEARED JAMES F. NEWMAN, WHO ACKNOWLEDGED AND EXECUTED THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.




NOTARY PUBLIC