

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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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: Acidize

2. Name of Operator
Apache Corporation

3. Address 303 Veterans Airpark Lane Suite 3000
Midland TX 79705

3a. Phone No. (include area code)
432/818-1062

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

At surface 1980' FSL & 660' FEL UL I Sec 17, T21S, R37E

At top prod. interval reported below

At total depth

14. Date Spudded
04/16/1947

15. Date T.D. Reached

16. Date Completed 01/07/2011
☐ D & A ☒ Ready to Prod.

5. Lease Serial No.
NMLC 032096A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Lockhart A-17 #002

9. AFI Well No.
30-025-06637

10. Field and Pool or Exploratory
Penrose Skelly; Grayburg (50350)

11. Sec., T., R., M., on Block and
Survey or Area
UL I Sec 17, T21S, R37E

12. County or Parish

13. State

Lea

NM

14. Date Spudded
04/16/1947

15. Date T.D. Reached

16. Date Completed 01/07/2011
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3460' GL

18. Total Depth: MD 6630'
TVD

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD
TVD

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

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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48#	0	195'		200 sx Class C		Surface	
12-1/4"	9-5/8"	36#	0	2538'		450 sx Class C		1364'	
7-7/8"	5-1/2"	15# /17#	0	6629'		500 sx Class C		3510'	

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"	4128'							

25. Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) Grayburg			3800' - 3946'	4"	389	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
Grayburg 3800' - 3946'	4500 gal 15% HCL; 55 bbl 2% KCL

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
1/7/2011	1/1011	24	→	9	148	64	32.9		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				16,444	Producing	

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)

K26



API Well Number Banner

Report Description

This report shows a Well's API Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



30025066370000

30 25 6637

LOCKHART A 17 No.002

APACHE CORP