

## DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

## DISTRICT II

811 South First, Artesia, NM 88210

## DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## DISTRICT IV

1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-105

Revised March 25, 1999

OIL CONSERVATION DIVISION  
1220 South St. Francis Drive  
Santa Fe, NM 87505

WELL API NO.

30-025-06738

5. Indicate Type of Lease

☐ STATE☒ FEE

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Argo A

8. Well No.

6

9. Pool name or Wildcat

Penrose Skelly, Grayburg &amp; Paddock

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

☒ OIL WELL☐ GAS WELL☐ DRY☐ OTHER

b. Type of Completion:

☐ New Well☐ Workover☐ Deepen☒ Plug Back☐ Diff. Resvr.☐ Other

2. Name of Operator

Apache Corporation

3. Address of Operator

6120 South Yale, Suite 1500 Tulsa, Oklahoma 74136-4224 918-491-4957

4. Well Location

Unit Letter C : 440 Feet From The North Line and 2200 Feet From The West Line  
Section 22 Township 21S Range 37E NMPM Lea County

10. Date Spudded

11. Date T.D. Reached

12. Date Compl. (Ready to Prod.)

8/16/04

13. Elevations (DP &amp; RKB, RT, GR, etc.)

3417'

14. Elev. Casinghead

GR

15. Total Depth

7907

16. Plug Back T.D.

5520'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Rotary Tools

Cable Tools

Drilled By

19. Producing Interval(s), of this completion - Top, Bottom, Name

Grayburg 3766 - 3950, Paddock 5236 - 5299

21. Type Electric and Other Logs Run

Cement Bond Log

20. Was Directional Survey Made

22. Was Well Cored

## CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	32#	227	17-1/2	300 sx / Circulated to Surface	
8-5/8	32#	2883	11	2000 sx / Circulated to Surface	
5-1/2	15.5# / 17#	7770	7-7/8	850 sx / TOC @ 3290' (CIBP)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	5354'	

26. Perforation record (interval, size, and number)

Paddock - 5236-55, 5290-99

2 JSPF - 56 Holes

Grayburg 3766-76, 80-84, 90-96, 3809-18, 27-40, 44-62, 66-88,

98-3902, 10-50 - 4" - 513 Holes

CIBP @ 4500' w/ 35' cement

Hare 7393, 99, 7402-92, 7521-81, 7674-99 (Abandoned)

Ellenburger Open Hole 7770-7907 (Abandoned)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

5236-99 Acidize w/ 1500 gals 15% HCL

Frac w/ 24000 gals gel &amp; 1000# 20/40 sand

3766 - 3950 Acidize w/ 9000 gals 15% HCL

Frac w/ 24000 gals gel &amp; 50025# 16/30 sand

7393 - 7699 CIBP @ 7350' w/ 35' cement

7770 - 7907 CIBP @ 7750' w/ 1 sx cement

## 28. PRODUCTION

Date First Production 8/16/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1.5" Rod Insert					Well Status (Prod. or Shut-in) Producing	
Date of Test 10/11/04	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 13	Gas - MCF 82	Water - Bbl. 220	Gas - Oil Ratio 6308	
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 34.4		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Apache Corporation

30. List Attachments

C-103 Sundry Notice / C-104

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Kara Coday

Printed

Name

Kara Coday

Title

Sr. Engineering Technician

Date 10/20/04