

DISTRICT I

1625 N. French Dr., Hobbs, NM 88246

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 LOG NO.

30-025-06750

5. Indicate Type of Lease

☐ STATE☒ FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Turner

8. Well No.

8

9. Foot name or Wildcat

Penrose Skelly; Grayburg

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

2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400 / 713-296-6000

4. Well Location

Unit Letter L : 1740 Feet From The South Line and 350 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.)

10/10/01

13. Elevations (DF& RKB, RT, GR, etc.)

3419'

GR

14. Elev. Casinghead

15. Total Depth

7885

16. Plug Back T.D.

3985

17. If Multiple Compl. How

Many Zones:

18. Intervals

Drilled By

Rotary Tools

Cable Tools

19. Producing Intervals, of this completion - Top, Bottom, Name

Grayburg 3704 - 3922

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

Cement Bond Log

22. Was Well Cored

23.

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#	209	17-1/2	300 sx / Circulated to Surface	
8-5/8	32#	2905	11	2300 sx / Circulated to Surface	
5-1/2	15.5# / 17#	7885	7-7/8	950 sx / TOC @ 3356' (CBL)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	3955	

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

Grayburg 3704-08, 22-24, 27-32, 38-40, 72-80, 3800-04, 08-16,
36-54, 60-72, 78-3922 - 4" - 438 Holes

CICR @ 4003' w/ 8' cement

CIBP @ 4500'

Drinkard 6423 - 6647 (Abandoned)

6489, 6493 (Abandoned)

Abo 6826 - 7168 (Abandoned)

Hare 7696 - 7828 (Abandoned)

7860 - 7880 (Abandoned)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3704 - 3922	Acidize w/ 5500 gals 15% HCL
	Frac w/ 27600 gals gel & 50100# 16/30 sand
6423 - 6647	Cement squeezed w/ 200 sx
6489, 6493	Cement squeezed w/ 50 sx
	CIBP @ 6750' w/ 35' cement
7696 - 7828	Cement squeezed w/ 100 sx / CICR @ 7600'
	CIBP @ 7850' w/ 1 sx cement

28.

PRODUCTION

Date First Production 10/10/01		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 10/21/01	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 44	Gas - MCF 111	Water - Bbl. 174	Gas - Oil Ratio 2523
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 37.9	

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

Sold

Test Witnessed By

Apache Corporation

30. List Attachments

Cement Bond Log / C-103 Sundry / 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

Debra J. Anderson

Printed Name

Debra J. Anderson

Title

Sr. Engineering Technician

Date 11/07/01

1000

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology