

Submit to Appropriate
District Office
State Lease-8 copies
Fee Lease-5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-33786

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

00873

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 ☐

7. Lease Name or Unit Agreement Name

Skelly Penrose "A" Unit

2. Name of Operator

Apache Corporation

3. Address of Operator

2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400

8. Well No.

84

9. Pool name or Wildcat 7 R's Queen

Lanlie Mattix Grayburg

4. Well Location

Unit Letter I 2637 Feet From The South Line and 92 Feet From The East Line
Section 4 Township 23S Range 37E NMPM LEA County

10. Date Spudded

3/9/97

11. Date T.D. Reached

3/14/97

12. Date Compl. (Ready to Prod.)

4/5/97

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

3307'

14. Elev. Casinghead

15. Total Depth

3750'

16. Plug Back T.D.

3709'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

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

3508'-3680'

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

GR-CBL-CCL, GR-CNL

22. Was Well Cored

NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	37#, H-40	1150'	12-1/4"	575 sks to surf.	
5-1/2"	17#, K-55	3750'	8-3/4"	2000 sks to surf.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	3670	

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

3508'-10' 3586'-90' 3622'-25' 3676'-80'
3520'-33' 3602'-06' 3640'-48'
3537'-62' 3616'-20' 3662'-66'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3508'-3680'	Acidized w/ 4500 gals. 15% NEFE & 3000# GRS @ 5.5 BPM & 1600#
3508'-3680'	Frac w/ 40000 gals. Delta Frac 25, 75000# 12/20 Brady & 50000# Super LC ramping sand.

28. PRODUCTION

Date First Production 4/6/97		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 4/7/97	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 120	Gas - MCF 22	Water - Bbl. 97	Gas - Oil Ratio 183
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

Test Witnessed By

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

Deborah K. Hoyt

Printed Name

Deborah K. Hoyt

Title

Engineering Tech.

Date 5/6/97

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy	1177'
T. Salt	
B. Salt	
T. Yates	
T. 7 Rivers	2478'
T. Queen	3505'
T. Grayburg	3661'
T. San Andres	
T. Glorieta	
T. Paddock	
T. Blinberry	
T. Tubb	
T. Drinkard	
T. Abo	
T. Wolfcamp	
T. Penn	3537'
T. Cisco (Bough C)	

Northwestern New Mexico

T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Miss	T. Cliff House	T. Leadville
T. Devonian	T. Menefee	T. Madison
T. Silurian	T. Point Lookout	T. Elbert
T. Montoya	T. Mancos	T. McCracken
T. Simpson	T. Gallup	T. Ignacio Otzte
T. McKee	Base Greenhorn	T. Granite
T. Ellenburger	T. Dakota	T. _____
T. Gr. Wash	T. Morrison	T. _____
T. Delaware Sand	T. Todilto	T. _____
T. Bone Springs	T. Entrada	T. _____
T. _____	T. Wingate	T. _____
T. _____	T. Chinle	T. _____
T. _____	T. Permian	T. _____
T. _____	T. Penn. "A"	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
No. 2, from _____ to _____ feet
No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology