

Submit to Appropriate

District Office

State Lease-6 copies

Fee Lease-5 copies

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-105

Revised 1-1-89

WELL API NO. .
30-025-34554

5. Indicate Type of Lease
☐ STATE ☒ FEE

6. State Oil & Gas Lease No.
22879

7. Lease Name or Unit Agreement Name
Owen "B"

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

8. Well No.
7

3. Address of Operator
2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400

9. Pool name or Wildcat
Penrose; Skelly (Grayburg)

4. Well Location
Unit Letter K : 1650 Feet From The South Line and 2310 Feet From The West Line
Section 34 Township 21S Range 37E NMPM Lea County

10. Date Spudded 3/20/99 11. Date T.D. Reached 3/27/99 12. Date Compl. (Ready to Prod.) 4/9/99 13. Elevations (DF & RKB, RT, GR, etc.) 3429 GR 14. Elev. Casinghead

15. Total Depth 3950 16. Plug Back T.D. 3940 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By X Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
Grayburg 3614-3772 San Andres 3816-3898 20. Was Directional Survey Made
NO

21. Type Electric and Other Logs Run
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
8-5/8	24#	1047	12-1/4	450 sx (Circulated 98 sx)	
5-1/2	17#	3950	7-7/8	980 sx (Circulated 89 sx)	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8	3795

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
Grayburg 3614-34, 41-49, 76-3726, 36-72 - 4" - 456 Holes				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				3614-3772	Acidize w / 5835 gals 15% HCL
					Frac w / 49690 gals gel & 120,000# 16/30 sand
San Andres 3816-30, 42-54, 3888-98 - 4" - 144 Holes				3816 - 3898	Acidize w / 2000 gals 15% HCL

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
4/10/99		Pumping - 1.5" Rod Insert				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/1/99	24			6	67	120	11167
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
						38.7	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold Test Witnessed By
Apache Corporation

30. List Attachments
Log

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 Engineering Tech. Date 5/6/99

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

Northwestern New Mexico

T. Anhy	1173	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1295	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2020	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2408	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2790	T. Devonian	T. Menefee	T. Madison
T. Queen	3338	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3650	T. Montoya	T. Mancos	T. McCracken
T. San Andres	3815	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb		T. Delaware Sand	T. Todilto	T.
T. Drinkard		T. Bone Springs	T. Entrada	T.
T. Abo		T. Rustler	T. Wingate	T.
T. Wolfcamp		T.	T. Chinle	T.
T. Penn		T.	T. Permian	T.
T. Cisco (Bough C)		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