

Submit to Appropriate

District Office

State Lease-6 copies

Fee Lease-5 copies

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

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. 30-025-34019	
5. Indicate Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Skelly Penrose "A" Unit	
8. Well No. 89	
9. Pool name or Wildcat Langlie-Mattix-Queen	
20. Was Directional Survey Made No	
22. Was Well Cored No	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER			
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. <input type="checkbox"/> Other			
2. Name of Operator Apache Corporation			
3. Address of Operator 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400			
4. Well Location Unit Letter I : 2300 Feet From The South Line and 1250 Feet From The East Line Section 3 Township 23S Range 37E NMPM Lea County			
10. Date Spudded 6/23/97	11. Date T.D. Reached 6/28/97	12. Date Compl. (Ready to Prod.) 7/14/97	13. Elevations (DF& RKB, RT, GR, etc.) 3298' GR
14. Elev. Casinghead			
15. Total Depth 3750'	16. Plug Back T.D. 3740'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By X
19. Producing Interval(s), of this completion - Top, Bottom, Name 3520'-40' "Penrose"			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CBL/CCL/GR, CNL/CCL/GR			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"	32.3#	1165'	12-1/4"	455 sks	
5-1/2"	17#	3750'	8-3/4"	1850 sks	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3460'	
26. Perforation record (interval, size, and number) 3520'-84' 3630'-40'				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3520'-40' Acidized w/ 4500 gals 15% NEFE. 3520'-40' Frac'd w/ 20000 gals Spectra Frac G-2500, 75000# 12/20 Brady, 38000# Super LC			

PRODUCTION

Date First Production 7/22/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping-PC Pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 7/29/97	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 18	Gas - MCF 320	Water - Bbl.	Gas - Oil Ratio
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	
30. List Attachments							

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 **8/14/97**

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

Northwestern New Mexico

Northwestern New Mexico			
T. Anhy	1182'	T. Canyon	T. Ojo Alamo
T. Salt		T. Strawn	T. Penn. "B"
B. Salt		T. Atoka	T. Kirtland-Fruitland
T. Yates	2475'	T. Miss	T. Pictured Cliffs
T. 7 Rivers		T. Devonian	T. Cliff House
T. Queen	3402'	T. Silurian	T. Menefee
T. Grayburg	3688'	T. Montoya	T. Point Lookout
T. San Andres		T. Simpson	T. Mancos
T. Glorieta		T. McKee	T. Gallup
T. Paddock		T. Ellenburger	Base Greenhorn
T. Blinebry		T. Gr. Wash	T. Dakota
T. Tubb		T. Delaware Sand	T. Morrison
T. Drinkard		T. Bone Springs	T. Todilto
T. Abo		T. Penrose	T. Entrada
T. Wolfcamp			T. Wingate
T. Penn			T. Chinle
T. Cisco (Bough C)			T. Permian
			T. Penn "A"

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)

LITHOLOGY RECORD (Attach additional sheet if necessary)			
From	To	Thickness in Feet	Lithology