

Submit to Appropriate
District Office
State Lease-6 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. 30-025-34161
5. Indicate Type of Lease ☐ STATE ☒ FEE
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: ☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER		7. Lease Name or Unit Agreement Name Skelly Penrose "A" Unit	
b. Type of Completion: ☒ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. ☐ Other			
2. Name of Operator Apache Corporation		8. Well No. 93	
3. Address of Operator 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400		9. Pool name or Wildcat Langlie Mattix 7 Rvrs. Queen GB	
4. Well Location Unit Letter B 700 Feet From The North Line and 1650 Feet From The East Line Section 3 Township 23S Range 37E NMPM Lea County			
10. Date Spudded 10/27/97	11. Date T.D. Reached 11/2/97	12. Date Compl. (Ready to Prod.) 11/30/97	13. Elevations (DF & RKB, RT, GR, etc.) 3300' 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 "Penrose" 3524'-3642'			20. Was Directional Survey Made No
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"	32.3#	1160'	12-1/4"	455 sks	
5-1/2"	15.5#	3750'	8-3/4"	1950 sks	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3673'	

26. Perforation record (interval, size, and number) 3524'-3642' 4SPF, 90°	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3524'-3642'	Acidized LM7RQ w/ 4500 gals. NEFE
		15% in 3 stages diverted w/ 1750#
		RS @ 5 BPM & 2700# ATP.
	3524'-3642'	Frac'd LM7RQ w/ 33500 gals 25#
		Borate-XL, 75000# 12/20 Brady & 48000# 12/20 SLC ramping

PRODUCTION							
Date First Production 12/3/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 12/3/97	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 93	Gas - MCF 58	Water - Bbl. 264	Gas - Oil Ratio 5394
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
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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 1/28/98

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. Any	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzie
T. Giorleta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinbry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Delaware Sand	T. Todillo	
T. Drinkard	T. Bone Springs	T. Entrada	
T. Abo	T. Rustler	T. Wingate	
T. Wolfcamp	T. Penrose	T. Chinle	
T. Penn		T. Permian	
T. Cisco (Bough C)		T. Penn "A"	

OIL OR GAS SANDS OR ZONES

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