

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. 30-025-34016
5. Indicate Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE
6. State Oil & Gas Lease 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		7. Lease Name or Unit Agreement Name Skelly Penrose "A"	
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		8. Well No. 87	
3. Address of Operator 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400		9. Pool name or Wildcat Langlie Mattix-7 Rvrs. Queen Grayburg	
4. Well Location Unit Letter O 1190' Feet From The S0 Line and 1531' Feet From The East Line Section 3 Township 23S Range 37E NMPM Lea County			
10. Date Spudded 7/9/97	11. Date T.D. Reached 7/14/97	12. Date Compl. (Ready to Prod.) 7/24/97	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 3501'-3642' "Penrose"
20. Was Directional Survey Made No		21. Type Electric and Other Logs Run GR/CNL/CCL	
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"	600 sks - <i>air</i>	
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
					2-7/8"	3460'

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
3501'-07'	3618'-22'	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3520'-30'	3640'-42'	3501'-3642'	Acidized w/ 4500 gals 15% NEFE
3534'-72'			HCL diverted w/ 3000# RS
3606'-10'			

28. PRODUCTION							
Date First Production 8/4/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - Rod Pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 8/16/97	Hours Tested 24	Choke Size	Prod'n For Test Period 14	Oil - Bbl. 1	Gas - MCF 460	Water - Bbl.	Gas - Oil Ratio 0.1
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 9/9/97

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