

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. 30-025-33939
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" Unit	
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. 91	
3. Address of Operator 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400		9. Pool name or Wildcat Langlie-Mattix-Queen	
4. Well Location Unit Letter C : 98' Feet From The North Line and 1334' Feet From The West Line Section 10 Township 23S Range 37E NMPM Lea County			
10. Date Spudded 5/11/97	11. Date T.D. Reached 5/15/97	12. Date Compl. (Ready to Prod.) 5/22/97	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 3497'-3668' "Penrose"			20. Was Directional Survey Made no
21. Type Electric and Other Logs Run GR-CCL-CBL, GR-Neutron			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"	32.2#	1160'	12-1/4"	455 sks	
5-1/2"	17#	3750'	8-3/4"	1950 sks	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	3470'

26. Perforation record (interval, size, and number) 3497'-3503' 3666'-3668' 3510'-3558' 3605'-3610' 3612'-3618'		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3497'-3668' Acidized w/ 4500 gals. NEFE, 15% 2500# rock salt @ 2000# press. 3497'-3668' Fraced LM7RQ interval w/ 72,000# 12/20 Brady sand & 50,000# 12/20 SLC @ 8 ppg.	
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28. PRODUCTION							
Date First Production 6/3/97	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing					
Date of Test 6/17/97	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 44	Gas - MCF 334	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.)

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 6/25/97

JCT

