

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. 30-025-33718
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 ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐			8. Well No. 14		
2. Name of Operator Apache Corporation			9. Pool name or Wildcat Langlie Mattix 7 R's Queen Graybu		
3. Address of Operator 2000 Post Oak Blvd., Suite 100, Houston TX 77056-4400					
4. Well Location Unit Letter C : 720 Feet From The north Line and 2020 Feet From The west Line Section 3 Township 23 S Range 37 E NMPM Lea County					
10. Date Spudded 12-20-96	11. Date T.D. Reached 12-27-96	12. Date Compl. (Ready to Prod.) 2-1-97	13. Elevations (DF & RKB, RT, GR, etc.) 3306' GR	14. Elev. Casinghead	
15. Total Depth 3750'	16. Plug Back T.D. 3701'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By XX	19. Producing Interval(s), of this completion - Top, Bottom, Name 3528'-3651' Queen-Penrose	
20. Was Directional Survey Made No				21. Type Electric and Other Logs Run GR/CCL/CBL	
22. Was Well Cored No				23. 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#	1169'	12 1/4"	555 sx Class C	---
5 1/2"	17#	3750'	8-3/4"	870 sx Poz C + 260 sx Class C	---

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3491'	

26. Perforation record (interval, size, and number) 3528-3651' 4" csg gun - 4 JSPF, 90 degree phasing, 176 shots.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3528-3651'	5000 gal 15% NEFE, 1800# rock salt + 64 bbls 2% KCL
	3528-3651'	36000 gal SFG3000, 106420# 12/2

28. PRODUCTION Date First Production 2-1-97 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1-3/4" sand pump Well Status (Prod. or Shut-in) Prod							
Date of Test 2-10-97	Hours Tested 24	Choke Size --	Prod'n For Test Period	Oil - Bbl. 33	Gas - MCF 1	Water - Bbl. 170	Gas - Oil Ratio 30
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate	Oil - Bbl. 33	Gas - MCF 1	Water - Bbl. 170	Oil Gravity - API - (Corr.) 32.7	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Roger Watkins
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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 D. R. Crafton Printed Name D. R. Crafton Title Agent Date 2-12-97

INSTRUCTIONS

This form is to be filed with the appropriate District 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

T. Anhy _____	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 2842	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 2954	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3397	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 3682	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	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. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

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

From	To	Thickness in Feet	Lithology

Received
Hobbs
and

Received
Hobbs
OCD