

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		WELL API NO. 30-025-37031 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No.
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. Type of Completion: NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☒ OTHER Commingle		7. Lease Name or Unit Agreement Name SOUTHLAND ROYALTY A
2. Name of Operator Apache Corporation		8. Well No. 21
3. Address of Operator 6120 South Yale, Suite 1500 Tulsa, OK 74136-4224		9. Pool name or Wildcat Blinebry O&G, Tubb O&G, Drinkard
4. Well Location Unit Letter P : 1310 Feet From The South Line and 430 Feet From The East Line Section 4 Township 21S Range 37E NMPM Lea County		
10. Date Spudded 03/04/2005	11. Date T.D. Reached 03/17/2005	12. Date Compl. (Ready to Prod.) 07/01/2005
13. Elevations (DF& RKB, RT, GR, etc.) 3465		14. Elev. Casinghead
15. Total Depth 6950'	16. Plug Back T.D. 6903'	17. If Multiple Compl. How Many Zones? 3
18. Intervals Drilled By X		Rotary Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name Blinebry, Tubb & Drinkard		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE 8-5/8" 5-1/2"	WEIGHT LB./FT. 24# 17#	DEPTH SET 1172' 6950'
HOLE SIZE 12-1/4" 7-7/8"		CEMENTING RECORD 575 sxs / circ 292 sx 1150 sxs/ 188 CBL
AMOUNT PULLED Received Hobbs 000 121314151617181920212223242526272829303132333435363738394041424344454647484950		
24. LINER RECORD		
SIZE 2-7/8"	TOP 6742'	BOTTOM 6742'
SACKS CEMENT 6742'		SCREEN 6742'
25. TUBING RECORD SIZE DEPTH SET PACKER SET 2-7/8" 6742'		
26. Perforation record (interval, size, and number) Drinkard 6630-36, 65-69, 80-84', 6695-6700' Tubb 6155-58, 6236-40, 67-70, 6321-24, 6352-56' Blinebry 5691-95, 5759-63, 5797-5801, 34-38, 5944-48'		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6630 - 6700' 2000 gals 15% HCl-39k gals gel 60k 20/40 sd 6155 - 6356' 2000 gals 15% HCl-37k gals gel 82k 20/40 sd 5691 - 5948' 2000 gals 15% HCl-53k gals gel 84k 20/40 sd		
28. PRODUCTION		
Date First Production 07/01/2005		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
Well Status (Prod. or Shut-in) Producing		
Date of Test 07/31/2005	Hours Tested 24	Choke Size 54
Prod'n For Test Period 54	Oil - Bbl 333	Gas - MCF 192
Water - Bbl. 6167	Gas - Oil Ratio 36.1	
Flow Tubing Press. 36.1	Casing Pressure 36.1	Calculated 24-Hour Rate 36.1
Oil - Bbl. 36.1		Gas - MCF 36.1
Water - Bbl. 36.1		Oil Gravity - API - (Corr.) 36.1
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By Apache Corporation
30. List Attachments C-102s, C-103 & C-104s		
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief Signature E-mail Address elaine.linton@apachecorp.com Printed Name Elaine Linton Title Engineering Technician Date 07/13/2006		

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		Northwestern 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 2632'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2850'	T. Devonian	T. Menefee	T. Madison
T. Queen 3419'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3744'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4007'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5219'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 5688'	T. Gr. Wash	T. Morrison	T.
T. Tubb 6171'	T. Delaware Sand	T. Todilto	T.
T. Drinkard 6520'	T. Bone Springs	T. Entrada	T.
T. Abo 6803'	T. Ruslter 1283'	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

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