

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.
30-025-30812
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name Cochise
8. Well No. 1
9. Pool name or Wildcat Jalmat Tansill Yates SR

4. Well Location Unit Letter <u>F</u> : <u>2000</u> Feet From The <u>North</u> Line and <u>1500</u> Feet From The <u>West</u> Line Section <u>12</u> Township <u>23-S</u> Range <u>36-E</u> NMPM Lea County

10. Date Spudded 3-28-90	11. Date T.D. Reached 4-04-90	12. Date Compl. (Ready to Prod.) 4-16-90	13. Elevations (DF & RKB, RT, GR, etc.) 3418.5' GR	14. Elev. Casinghead 3419.5
15. Total Depth 3525'	16. Plug Back T.D. 3440'	17. If Multiple Compl. How Many Zones? NA	18. Intervals Drilled By Rotary Tools 0-3525	Cable Tools --

19. Producing Interval(s), of this completion - Top, Bottom, Name Yates/Seven Rivers 3116 - 3270	20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Schlumber Sonic & Dual Laterolog Micro-SFL	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
8-5/8"	34#	384'	11"	250 sx. Class C, circ	63 sx/surface
4-1/2"	10.5#	3514'	11"	500 sx. Pacesetter Lite "C" + 6% gel	
				+ .25#/sx cello-seal	+50:50 Poz "C"
				+ 2% gel + 9#/sx salt	
Temp. Survey			T/cmt. @ 210'		

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

26. Perforation record (interval, size, and number) (25 holes)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
3116' 3119' 3121' 2125' 3128' 3140' 3145' 3154'				DEPTH INTERVAL	
3161' 3171' 3174' 3192' 3208' 3211' 3214' 3217'				AMOUNT AND KIND MATERIAL USED	
3225' 3227' 3230' 3252' 3246' 3250' 3255' 3264'				3116' 3270' A/4,000 gel 15% HCL + 50 Ball	
3270'				Sealers. F/50,000 gal Mini Ma.	
				III-30 & CO2+50,000# 20/40 sd.	

28. PRODUCTION							
Date First Production 4-16-90		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 4-16-90	Hours Tested 24	Choke Size 3/4"	Prod'n For Test Period	Oil - Bbl.	Gas - MCF 436	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 55 psig	Casing Pressure 65 psig	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 436	Water - Bbl.	Oil Gravity - API - (Corr.) N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sid Richardson Carbon & Gasoline Company	Test Witnessed By --
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30. List Attachments Logs

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 J. A. Freeman Printed Name K.A. Freeman Title President Date 5/16/90

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	1315'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	2853'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3014'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3273'	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 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. 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
0	1500	1500	Salt Anhy				
1500	2657	1157	Anhy Dolomite				
2657	3369	712	Dolomite				
3369	TD	156	Dolomite				