

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 COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐					
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐					
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471					
3. Address of Operator 105 South 4th St., Artesia, NM 88210					
4. Well Location Unit Letter <u>A</u> : <u>330</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>East</u> Line Section <u>1</u> Township <u>23S</u> Range <u>32E</u> NMPM Lea County					
10. Date Spudded RH 8-22-96 RT 8-25-96		11. Date T.D. Reached 9-10-96		12. Date Compl. (Ready to Prod.) 9-20-96	
13. Elevations (DF& RKB, RT, GR, etc.) 3744' GR		14. Elev. Casinghead			
15. Total Depth 9121'		16. Plug Back T.D. 9044'		17. If Multiple Compl. How Many Zones?	
18. Intervals Drilled By Rotary Tools 40-9121'		Cable Tools			
19. Producing Interval(s), of this completion - Top, Bottom, Name 8968-9010' Bone Springs					
20. Was Directional Survey Made No					
21. Type Electric and Other Logs Run CNL/LDC & DLL					
22. Was Well Cored No					
23. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB/FT.		DEPTH SET	
20"				40'	
11-3/4"		42#		1150'	
8-5/8"		32#		4797'	
5-1/2"		17# & 15.5#		9121'	
24. LINER RECORD					
SIZE		TOP		BOTTOM	
25. TUBING RECORD					
SIZE		DEPTH SET		PACKER SET	
2-7/8"		8800'			
26. Perforation record (interval, size, and number) 8968-9010' w/30 .42" holes					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
8968-9010'		Frac w/95000 gals 30# borate crosslinke gel, 226000# 20-40 white sand & 36000# 20-40 Super DC sand w/activator			
28. PRODUCTION					
Date First Production 9-20-96		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			
Well Status (Prod. or Shut-in) Producing					
Date of Test 9-26-96		Hours Tested 24		Choke Size	
Prod'n For Test Period		Oil - Bbl. 111		Gas - MCF 137	
Water - Bbl. 40		Gas - Oil Ratio 1234:1			
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate	
Oil - Bbl. 111		Gas - MCF 137		Water - Bbl. 40	
Oil Gravity - API - (Corr.) 41.7					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					
Test Witnessed By Owen Meinke					
30. List Attachments Deviation Survey & 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 <u>Rusty Klein</u>		Printed Name <u>Rusty Klein</u>		Title <u>Operations Tech.</u> Date <u>9-30-96</u>	

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 _____ 1280'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 4677'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	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. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____ 8821'	T. Entrada _____	T. _____
T. Abo _____	T. Rustler _____ 1248'	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Delaware _____ 4954'	T. Chinle _____	T. _____
T. Penn _____	T. Cherry Canyon _____ 6002'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, 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	1150	1150	Surface, redbed & anhy				
1150	1323	173	Redbed & anhydrite				
1323	4800	3477	Salt & anhydrite				
4800	4890	90	Dolomite & anhydrite				
4890	5400	510	Lime, anhy, sand & shale				
5400	5746	346	Sand & shale				
5746	9121	3375	Lime, shale & sand				