

Submit to Appropriate
District Office
State Lease - 5 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 M : 660 Feet From The South Line and 660 Feet From The West Line Section 2 Township 10S Range 34E NMPM Lea County					
10. Date Spudded PU 2-9-2000 RT 2-27-2000		11. Date T.D. Reached 3-24-2000		12. Date Compl. (Ready to Prod.) 6-7-2000	
13. Elevations (DF& RKB, RT, GR, etc.) 4152.9' GR		14. Elev. Casinghead		15. Total Depth 12977'	
16. Plug Back T.D. 12800'		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By Rotary Tools 10500-12977'	
19. Producing Interval(s), of this completion - Top, Bottom, Name 11706-11718' (Morrow)				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CNL & Laterolog				22. Was Well Cored No	
23. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB/FT.		DEPTH SET	
13-3/8"		48#		385'	
8-5/8"		24# & 32#		4085'	
5-1/2"		17#		12977'	
24. LINER RECORD		25. TUBING RECORD		26. PERFORATION RECORD (interval, size, and number)	
SIZE		TOP		BOTTOM	
SACKS CEMENT		SCREEN		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
2-7/8"		11552'		11648'	
12852-12878' w/38 .42" holes		11708-11718' w/78 .38" holes		DEPTN INTERVAL	
				AMOUNT AND KIND MATERIAL USED	
				SEE ATTACHED SHEET	
28. PRODUCTION					
Date First Production 6-6-2000		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SIWOPLC
Date of Test 6-17-2000		Hours Tested 24		Choke Size 1/8"	
Flow Tubing Press. 2150#		Casing Pressure Packer		Calculated 24-Hour Rate	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Will be sold when hookup available		Test Witnessed By Paul Hanes		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 JC CW Rusty Klein		Printed Name Rusty Klein		Title Operations Tech, Date 7-14-2000	

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. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____ 11370
T. Yates _____ 2750	T. Miss _____
T. 7 Rivers _____	T. Devonian _____ 12954
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 4062	T. Simpson _____
T. Glorieta _____ 5466	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinbry _____	T. Gr. Wash _____
T. Tubb _____ 6922	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____ 7720	T. Chester _____ 12032
T. Wolfcamp _____ 8989	T. Woodford _____ 12884
T. Penn _____	T. _____
T. Cisco (through C) _____ 9917	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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.	_____ feet.
No. 2, from _____ to _____ feet.	_____ feet.
No. 3, from _____ to _____ feet.	_____ feet.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
10500	10818	318	Lime				
10818	12536	1718	Lime & shale				
12536	12632	96	Lime				
12632	12814	182	Lime & shale				
12814	12913	99	Shale & dolomite				
12913	12977	64	Shale				

