

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

WELL API NO.
30-005-63009
5. Indicate Type of Lease
STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name

RECEIVED
OCT 12 '94

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 F: 1980 Feet From The North Line and 1980 Feet From The West Line
Section 33 Township 6S Range 26E NMPM Eddy County
10. Date Spudded: 9-18-94
11. Date T.D. Reached: 7-8-94
12. Date Compl. (Ready to Prod.): 9-14-94
13. Elevations (DF& RKB, RT, GR, etc.): 3601' GR
14. Elev. Casinghead
15. Total Depth: 4250'
16. Plug Back T.D.: 4200'
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By: Rotary Tools 0-4250'
19. Producing Interval(s), of this completion - Top, Bottom, Name: 3995-4011' Abo
20. Was Directional Survey Made: No
21. Type Electric and Other Logs Run: CNL/LDC & DLL
22. Was Well Cored: No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Cement to surface	
9-5/8"	36#	899'	14-3/4"	700 sx - circulate	
4-1/2"	10.5#	4250'	7-7/8"	450 sx + 300 sx (1")	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3922'	3924'

26. Perforation record (interval, size, and number): 3995-4011' w/17 .42" holes
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 3995-4011'
AMOUNT AND KIND MATERIAL USED: Acidized w/750g 7-1/2% NEFE acid & ball sealers. Frac'd w/85000g cross-link gel & 170000# 20-40 Brady sand (dn 4 1/2")

PRODUCTION

28. Date First Production: 9-14-94
Production Method (Flowing, gas lift, pumping - Size and type pump): Flowing
Well Status (Prod. or Shut-in): SIWOPLC
Date of Test: 9-15-94
Hours Tested: 24
Choke Size: 1/4"
Prod'n For Test Period: ---
Oil - Bbl.: ---
Gas - MCF: 440
Water - Bbl.: ---
Gas - Oil Ratio: N/A
Flow Tubing Press.: 300
Casing Pressure packer: ---
Calculated 24-Hour Rate: ---
Oil - Bbl.: ---
Gas - MCF: 440
Water - Bbl.: ---
Oil Gravity - API - (Corr.): N/A
Test Witnessed By: David Weaver

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Will be sold
30. List Attachments: Deviation survey and 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: Rusty Klein Printed Name: Rusty Klein Title: Production Clerk Date: 10-7-94

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 _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 543'	T. Simpson _____
T. Glorieta _____ 1508'	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____ 3039'	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____ 3734'	T. Yesso _____ 1622'
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	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.....	No. 2, 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	583	583'	Surface, sand & anhydrite				
583	661	78'	Redbed, anhydrite & sand				
661	899	238'	Sand				
899	1330	431'	Sand & anhydrite				
1330	1605	275'	Anhydrite				
1605	1900	295'	Salt & sand				
1900	2200	300'	Salt, sand & anhydrite				
2200	2424	224'	Anhydrite & sand				
2424	2742	318'	Salt, sand & anhydrite				
2742	3185	443'	Anhydrite & sand				
3185	3402	217'	Anhydrite				
3402	3581	179'	Anhydrite & sand				
3581	4250	669	Shale				