

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.
30-015-27099

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-10167

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ MAY 09 1994

b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____ O.C.B.

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 J : 1980 Feet From The South Line and 1980 Feet From The East Line
Section 29 Township 19S Range 25E NMPM Eddy County

10. Date Spudded 3-31-94 11. Date T.D. Reached 4-19-94 12. Date Compl. (Ready to Prod.) 4-28-94 13. Elevations (DF & RKB, RT, GR, etc.) 3510' GR 14. Elev. Casinghead

15. Total Depth 8320' 16. Plug Back T.D. 8129' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0-8320' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 7692-7816' Canyon 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNL/LDT; 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#	1124'	14-3/4"	1200 sx - circulated	
7"	26# - 23#	8320'	8-3/4"	1630 sx - circulated	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	7782'

26. Perforation record (interval, size, and number)

7812-7816' w/6 - .45" Holes
7692-7778' w/36 - .45" Holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7812-7816'	w/3000g. 20% NEFE acid
7692-7778'	w/12300g. 20% NEFE acid

PRODUCTION

28. Date First Production 4-27-94 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-28-94	24	Full-3/4"		117	187	1780	1598

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
180	200		117	187	1780	43°

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - connected to pipeline 4-27-94 Test Witnessed By Joe Chavez

30. List Attachments
Deviation Survey, DST, 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 Juanita Goodlett Printed Name Juanita Goodlett Title Production Supvr. Date 5-5-94

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. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 696
T. Glorieta 2212
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp Lime 5830
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon Lime 7630
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs LS 3798
T. 3rd Bone Sprs 5544
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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	776	776	Surface, Redbeds	7632	7720	88	LS, Sh
776	3500	2724	Dolo	7720	8050	330	Dolo, Sh
3500	3720	220	Dolo, Cht, Sh	8050	8320	270	Sh, LS, SS
3720	3820	100	Dolo, LS, Sh				
3820	5570	1750	LS, Sh				
5570	5800	230	SS, Sh				
5800	5946	146	Dolo, Sh, LS				
5946	6122	176	Dolo, Sh, LS, Cht				
6122	6178	56	Dolo, Sh, SS				
6178	6350	172	Dolo				
6350	6800	450	Sh, SS				
6800	6880	80	Shale				
6880	7280	400	Sh, LS				
7280	7440	160	SS, Sh				
7440	7632	192	Shale				