

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

JAN 23 '91

WELL API NO.
30-015-26543

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG. D.

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

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DDP RESVR ☐ OTHER _____

2. Name of Operator
YATES PETROLEUM CORPORATION ✓

3. Address of Operator
105 South 4th St., Artesia, NM 88210

4. Well Location
Unit Letter 0 : 660 Feet From The South Line and 1980 Feet From The East Line
Section 11 Township 20S Range 24E NMPM Eddy County

10. Date Spudded 12-2-90 11. Date T.D. Reached 1-2-91 12. Date Compl. (Ready to Prod.) 1-17-91 13. Elevations (DF & RKB, RT, GR, etc.) 3611' GR 14. Elev. Casinghead

15. Total Depth 8130' 16. Plug Back T.D. 8084' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 0-TD Rotary Tools Cable Tools

19. Producing interval(s), of this completion - Top, Bottom, Name 7599-7627'; 7658-7776' Canyon 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNL/FDT; 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"	Redi-Mix	
9-5/8"	36#	1210'	14-3/4"	1100 sx	
7"	23 & 26#	8150'	8-3/4"	1725 sx	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7545'	7545'

26. Perforation record (interval, size, and number) 7599-7627' w/18 .50" Holes 7658-7776' w/34 .50" Holes (2 SPF)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 7599-7627' w/6000g. 20% acid 7658-7776' w/13000g. 20% acid + 800# block	
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PRODUCTION

28.		PRODUCTION					Well Status (Prod. or Shut-in)	
Date First Production 1-16-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Producing	
Date of Test 1-17-91	Hours Tested 24	Choke Size 32/64"	Prod'n For Test Period	Oil - Bbl. 160	Gas - MCF 1531	Water - Bbl. 630	Gas - Oil Ratio 9569	
Flow Tubing Press. 850	Casing Pressure Pkr	Calculated 24- Hour Rate	Oil - Bbl. 160	Gas - MCF 1531	Water - Bbl. 630	Oil Gravity - API - (Corr.) 42°		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold - connected to Yates Gas Gathering 1-16-91

Test Witnessed By
John Dehler

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 Juanita Goodlett Printed Name Juantia Goodlett Title Production Supvr. Date 1-22-91

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 525
 T. Glorieta 2103
 T. Padlock / YESO 2186
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo Green Shale-5250
 T. Wolfcamp Lm 5732
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon Lm 7556
 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 Lm 3404
 T. Canyon Dolo 7588
 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	40	40	Surface, Rock	6322	6930	608	Sh, LS
40	1220	1180	Anhy, Redbeds	6930	7400	470	Sh, Sd. LS
1220	1350	130	Dolo, Anhy, Cht	7400	7848	448	Sh, LS, Dolo
1350	1590	240	Dolo, Cht, Sh	7848	7910	62	Sh, Sd
1590	1850	260	Dolo, Anhy, Cht	7910	8150	240	Sh, LS
1850	2110	260	Dolo				
2110	2250	140	Dolo, Sd				
2250	2490	240	Dolo				
2490	2950	460	Dolo, Anhy				
2950	3450	500	Dolo, Cht, Sd				
3450	4760	1310	LS, Sh				
4760	4970	210	Dolo, LS, Sh				
4970	5140	170	Dolo, Sh				
5140	5250	110	Dolo, Sd, Sh, Cht				
5250	5400	150	Sh				
5400	5680	280	Sh, Dolo				
5680	5740	60	Dolo, Sh, Cht				
5740	6244	504	LS, Sh				
6244	6322	78	Sh, LS, Sd				