

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. 30-025-32188
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

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	
3. Address of Operator 105 South 4th St., Artesia, NM 88210 (505) 748-1471	
4. Well Location Unit Letter <u>M</u> : <u>990</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>West</u> Line Section <u>1</u> Township <u>14S</u> Range <u>33E</u> NMPM Lea County	
10. Date Spudded 11-13-93	11. Date T.D. Reached 12-17-93
12. Date Compl. (Ready to Prod.) 2-4-94	13. Elevations (DF& RKB, RT, GR, etc.) 4184' GR
14. Elev. Casinghead	
15. Total Depth 10123'	16. Plug Back T.D. 10070'
17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-10123'
19. Producing Interval(s), of this completion - Top, Bottom, Name 9901-9918'; 10001-10013' Permo Penn	20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDT; DLL, LSS	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	
13-3/8"	48#	405'	17-1/2"	425 sx - circulated	
9-5/8"	40#, 36#, 39#	4130'	12-1/4"	1500 sx - circulated	
7"	32#, 29#, 26#	10123'	8-3/4"	1500 sx DV @ 7444'	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	10035'

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	10001-10013' w/6 - .42" Holes	w/1500g. 15% NEFE acid.
9901-9918' w/8 - .42" Holes	9901-9918'	w/2000g. 15% NEFE acid.

PRODUCTION

28. Date First Production 1-4-94		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 2-4-94	Hours Tested 24	Choke Size 3/4"-Open	Prod'n For Test Period	Oil - Bbl. 77	Gas - MCF 129	Water - Bbl. 104	Gas - Oil Ratio 1675
Flow Tubing Press. 130	Casing Pressure -	Calculated 24-Hour Rate	Oil - Bbl. 77	Gas - MCF 129	Water - Bbl. 104	Oil Gravity - API - (Corr.) 39°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - connected to Warren Petroleum pipeline 1-14-94	Test Witnessed By John Dehler
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30. List Attachments Deviation Survey, DST's, 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

Printed

Juanita Goodlett Production Supvr Date 2-8-94

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. Rustler - 1780	T. Canyon
T. Anhy	T. Strawn
T. Salt	T. Atoka
B. Salt	T. Miss
T. Yates 2664	T. Devonian
T. 7 Rivers	T. Silurian
T. Queen 3422	T. Montoya
T. Grayburg	T. Simpson
T. San Andres 4072	T. McKee
T. Glorieta 5559	T. Ellenburger
T. Paddock	T. Gr. Wash
T. Blinebry	T. Delaware Sand
T. Tubb 6988	T. Bone Springs
T. Drinkard	T. XX Marker 9328
T. Abo 7702	T. Bough A 9745
T. Wolfcamp LS 9109	T. Bough C 9849
T. Penn	T. Bough F 10036
T. Cisco (Bough C)	

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. 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				
40	1715	1675	Redbeds				
1715	1805	90	Redbeds, Anhy				
1805	2271	466	Anhy				
2271	2693	422	Salt, Anhy, Cht				
2693	4130	1437	Anhy				
4130	4430	300	Anhy, Dolo				
4430	5080	650	Dolo, Sh, Cht				
5080	5400	320	LS, Cht, Sh				
5400	5560	160	LS, Dolo, SS				
5560	5690	130	Anhy, Dolo, SS				
5690	5920	230	Anhy, Dolo				
5920	6740	820	Dolo, Anhy, SS				
6740	6920	180	Dolo, Anhy, Sh				
6920	7160	240	Dolo, Anhy, SS				
7160	9160	2000	Dolo, Anhy, Sh				
9160	9300	140	LS, Sh, Dolo, Cht				
9300	9700	400	LS, Cht, Sh				
9700	9850	150	LS, Sh, Dolo				
9850	10123	273	LS, Sh				