

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-025-30648
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. LG 2265

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Superior WA State
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471		8. Well No. 5
3. Address of Operator 105 South 4th St., Artesia, NM 88210		9. Pool name or Wildcat Saunders Permo Upper Penn
4. Well Location Unit Letter C : 660 Feet From The North Line and 1980 Feet From The West Line Section 11 Township 14S Range 33E NMPM Lea County		
10. Date Spudded 7-18-92	11. Date T.D. Reached 8-20-92	12. Date Compl. (Ready to Prod.) 9-26-92
13. Elevations (DF & RKB, RT, GR, etc.) 4195' GR		14. Elev. Casinghead
15. Total Depth 10230'	16. Plug Back T.D. 10050'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By 0-10230'		Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 9797-9950' Upper Penn		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDT, D11		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
13-3/8"	54, 5#	470'	17 1/2"	525 sx circulated	
8-5/8"	32#	4250'	11"	2120 sx circulated	
5-1/2"	17# & 20#	10230'	7-7/8"	545	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	9450'	

26. Perforation record (interval, size, and number) 9911-9950' w/15 - .50" Holes 9797-9845' w/15 - .50" Holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 9911-50' 9797-9845'		AMOUNT AND KIND MATERIAL USED w/4800g. 15% NEFE acid w/3700g. 15% NEFE acid

28. PRODUCTION							
Date First Production 9-1-92		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 9-26-92	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl. 143	Gas - MCF 274	Water - Bbl. 762	Gas - Oil Ratio 1916
Flow Tubing Press. 50	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl. 143	Gas - MCF 274	Water - Bbl. 762	Oil Gravity - API - (Corr.) 41°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - connected to Warren Petroleum Co. 9-1-92	Test Witnessed By Billy Horner
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30. List Attachments DST's, 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 Juanita Goodlett Title Production Supv. Date 9-30-92

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 Rustler 1830
T. Salt _____
B. Salt _____
T. Yates 2650
T. 7 Rivers _____
T. Queen 3426
T. Grayburg _____
T. San Andres 4080
T. Glorieta 5563
T. Paddock _____
T. Blinberry _____
T. Tubb 6994
T. Drinkard _____
T. Abo 7722
T. Wolfcamp Lime 9108
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
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 9333
T. XX Marker 9333
T. Bough A 9776
T. Bough C 9886
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	9710	10230	520	LS, Sh
40	670	630	Redbeds				
670	2119	1449	Salt				
2119	3000	881	Anhy				
3000	3450	450	Sh, Anhy, SS				
3450	3610	160	Sh, Anhy, LS				
3610	4130	520	Sh, Anhy				
4130	4360	230	Dolo, Sh				
4360	4570	210	Dolo				
4570	4750	180	Dolo, Sh				
4750	5100	350	Dolo				
5100	5380	280	Dolo, LS, Sh				
5380	5590	210	LS, Dolo				
5590	6210	620	Dolo, Anhy				
6210	6310	100	Dolo, Anhy, SS				
6310	7110	800	Dolo, Anhy				
7110	7750	640	Dolo				
7750	9120	1370	Sh, Anhy, Dolo				
9120	9290	170	Dolo				
9290	9710	420	LS, Cht				

RECEIVED

OCT 6 1962

OCD HOSEA