

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. 30-025-31018
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-2722
7. Lease Name or Unit Agreement Name Remuda State Unit
8. Well No. 2
9. Pool name or Wildcat Flying M San Andres

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					
4. Well Location Unit Letter <u>B</u> : <u>660</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>8</u> Township <u>10S</u> Range <u>33E</u> NMPM Lea County					
10. Date Spudded 10-8-90	11. Date T.D. Reached 10-19-90	12. Date Compl. (Ready to Prod.) 12-15-90	13. Elevations (DF& RKB, RT, GR, etc.) 4199' GR	14. Elev. Casinghead	
15. Total Depth 4565'	16. Plug Back T.D. 4522'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-TD	19. Producing Interval(s), of this completion - Top, Bottom, Name 4390-4410' San Andres	
21. Type Electric and Other Logs Run CNL/LDT; DLL				20. Was Directional Survey Made No	
22. Was Well Cored No					
23. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
20"			40'	24"	RediMix
8-5/8"		24#	1890'	12 1/4"	900 sx
5 1/2"		15.5#	4565'	7-7/8"	450 sx
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
				25. TUBING RECORD	
SIZE		DEPTH SET		PACKER SET	
2-7/8"		4485'		-	
26. Perforation record (interval, size, and number) 4390-4410' w/11 - .40" Holes					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
4390-4410'		w/1000g. 15% NEFE			
28. PRODUCTION					
Date First Production 11-10-90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing
Date of Test 12-15-90	Hours Tested 24	Choke Size -	Prod'n For Test Period 3	Oil - Bbl. TSTM	Gas - MCF 178
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate 3	Oil - Bbl. TSTM	Gas - MCF 178	Water - Bbl. -
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Gas - TSTM - Volume too small to use on lease for fuel.					Test Witnessed By Gene Poteet
30. List Attachments DST, Deviation Survey, Logs					

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 Name Juanita Goodlett Title Production Supvr Date 12-20-90

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- 1772 T. Canyon _____
 T. Salt _____ T. Strawn _____
 B. Salt _____ T. Atoka _____
 T. Yates _____ T. Miss _____
 T. 7 Rivers _____ T. Devonian _____
 T. Queen 3243 T. Silurian _____
 T. Grayburg _____ T. Montoya _____
 T. San Andres 3701 T. Simpson _____
 T. Glorieta _____ T. McKee _____
 T. Paddock _____ T. Ellenburger _____
 T. Blinberry _____ T. Gr. Wash _____
 T. Tubb _____ T. Delaware Sand _____
 T. Drinkard _____ T. Bone Springs _____
 T. Abo _____ T. _____
 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. 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	1201	1161	Redbeds, Anhy				
1201	1880	679	Anhy				
1880	1980	100	SS, Sh, Anhy				
1980	2420	440	Sh, Anhy				
2420	3690	1270	SS, Sh, Dolo				
3690	4410	720	Dolo, Anhy				
4410	4565	155	Dolo, LS				

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