

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. 30-025-31694
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-2443

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Lotus ALT State	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		8. Well No. 2	
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471		9. Pool name or Wildcat Undes. Delaware	
3. Address of Operator 105 South 4th St., Artesia, NM 88210			
4. Well Location Unit Letter <u>G</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>32</u> Township <u>22S</u> Range <u>32E</u> NMPM Lea County			
10. Date Spudded 9-19-92	11. Date T.D. Reached 10-9-92	12. Date Compl. (Ready to Prod.) 10-22-92	13. Elevations (DF & RKB, RT, GR, etc.) 3538' GR
14. Elev. Casinghead			
15. Total Depth 9250'	16. Plug Back T.D. 9201'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-9250' Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 8326-8430' Delaware			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDT; DLL			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	AMOUNT PULLED
20"		60'	26"	Redi-Mix	
13-3/8"	54.5#	858'	17 1/2"	825 sx - circulated	
8-5/8"	32#	4418'	11"	1450 sx -	
5 1/2"	15.5# & 17#	9250'	7-7/8"	1125 sx - circulated	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	7000'

26. Perforation record (interval, size, and number) 8326-8430' w/10 - .50" Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8326-8430'	w/1000g. 7 1/2% NEFE. SF w/ 1600g. 35# linear gel+9000g. XL gel+24000# 20/40 sd.

28. PRODUCTION

Date First Production 10-19-92		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 10-22-92	Hours Tested 24	Choke Size 2"	Prod'n For Test Period	Oil - Bbl. 38	Gas - MCF 25	Water - Bbl. 178	Gas - Oil Ratio 658
Flow Tubing Press. 25#	Casing Pressure 25#	Calculated 24-Hour Rate	Oil - Bbl. 38	Gas - MCF 25	Water - Bbl. 178	Oil Gravity - API - (Corr.) 38°	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - will be sold						Test Witnessed By Ed Perry	
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 <u>Juanita Goodlett</u>			Printed Name <u>Juanita Goodlett</u>		Title <u>Production Supv.</u> Date <u>10-23-92</u>		

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		Northwestern New Mexico	
T. Rustler 850	T. Cherry- 5557	T. Ojo Alamo	T. Penn. "B"
T. Anhy	T. Canyon	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Strawn	T. Pictured Cliffs	T. Penn. "D"
B. Salt 4316	T. Atoka	T. Cliff House	T. Leadville
T. Yates	T. Miss	T. Menefee	T. Madison
T. 7 Rivers	T. Devonian	T. Point Lookout	T. Elbert
T. Queen	T. Silurian	T. Mancos	T. McCracken
T. Grayburg	T. Montoya	T. Gallup	T. Ignacio Otzte
T. San Andres	T. Simpson	Base Greenhorn	T. Granite
T. Glorieta	T. McKee	T. Dakota	T.
T. Paddock	T. Ellenburger	T. Morrison	T.
T. Blinebry	T. Gr. Wash	T. Todilto	T.
T. Tubb	T. Delaware Sand 4583	T. Entrada	T.
T. Drinkard	T. Bone Springs 8528	T. Wingate	T.
T. Abo	T. Brushy Canyon-7265	T. Chinle	T.
T. Wolfcamp	T.	T. Permian	T.
T. Penn	T.	T. Penn "A"	T.
T. Cisco (Bough C)	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	60	60	Surface, Rock				
60	537	477	Redbeds				
537	3500	2963	Salt, Anhy				
3500	3650	150	Anhy				
3650	3790	140	Salt, Anhy				
3790	3880	90	Salt				
3880	4000	120	Anhy				
4000	4320	320	Salt				
4320	4580	260	Anhy				
4580	4910	330	LS, SS				
4910	5500	590	SS, Sh				
5500	5960	460	LS, SS				
5960	9250	3290	SS, Sh				