

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.
30-025-33743
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VA-0477

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Quota AQT State
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESER ☐ OTHER _____	
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	8. Well No. 1
3. Address of Operator 105 South 4th St., Artesia, NM 88210	9. Pool name or Wildcat Bar U Penn

4. Well Location Unit Letter <u>F</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>1</u> Township <u>9S</u> Range <u>32E</u> NMPM Lea County	10. Date Spudded RH 12-30-96 RT 1-18-97	11. Date T.D. Reached 2-21-97	12. Date Compl. (Ready to Prod.) 3-18-97	13. Elevations (DF& RKB, RT, GR, etc.) 4415' GR	14. Elev. Casinghead
15. Total Depth 9625'	16. Plug Back T.D. 9500'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 40-9625'	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 9056-9140' Bough					20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Platform Express Laterolog & CNL/GR					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"		40'	26"	Cement to surface	
11-3/4"	42#	454'	14-3/4"	300 sx - circulate	
8-5/8"	32#	2900'	11"	980 sx - circulate	
5-1/2"	20# & 17#	9622'	7-7/8"	2325 sx - circulate	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	8995'	
26. Perforation record (interval, size, and number) 9516-9525' w/10 .41" holes 9254-9409' w/19 .41" holes - squeezed 9056-9140' w/22 .41" holes					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED SEE ATTACHED SHEET		

28. PRODUCTION							
Date First Production 3-20-97		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 3-22-97	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 144	Gas - MCF 281	Water - Bbl. 193	Gas - Oil Ratio 1951:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 144	Gas - MCF 281	Water - Bbl. 193	Oil Gravity - API - (Corr.) N/A	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Gene Poteet	

30. List Attachments Drill Stem Test, 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>Rusty Klein</u>	Printed Name <u>Rusty Klein</u> Title <u>Operations Tech.</u> Date <u>3-27-97</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. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2389'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3621'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzie _____
T. Glorieta _____ 5025'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6490'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 7322'	T. Bough C _____ 9082'	T. Wingate _____	T. _____
T. Wolfcamp _____ 8440'	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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	454	454	Surface				
454	1404	950	Anhydrite & redbed				
1404	1795	391	Redbed				
1795	2900	1105	Anhydrite & salt				
2900	3625	725	Dolomite, anhydrite & salt				
3625	4202	577	Dolo, shale, anhy & sand				
4202	4803	601	Shale & anhydrite				
4803	5500	697	Dolomite & lime				
5500	5700	200	Dolomite				
5700	6072	372	Dolomite & shale				
6072	6260	188	Salt				
6260	7116	856	Anhy, dolo & salt				
7116	7448	332	Dolomite & anhydrite				
7448	7848	400	Shale				
7848	8056	208	Shale, dolo & anhy				
8056	8426	370	Shale				
8426	8549	123	Dolomite & lime				
8549	9625	1076	Lime & shale				

Received
 10/10/10