

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 1-1-79

WELL API NO. 30-025-29496
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VO-4849
7. Lease Name or Unit Agreement Name Yam AYQ State
8. Well No. 1
9. Pool name or Wildcat Tatum Morrow

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name Yam AYQ State	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐ Re-entry		8. Well No. 1	
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471		9. Pool name or Wildcat Tatum Morrow	
3. Address of Operator 105 South 4th St., Artesia, NM 88210			
4. Well Location Unit Letter N : 990 Feet From The South Line and 2310 Feet From The West Line Section 26 Township 12S Range 36E NMPM Lea County			
10. Date Spudded Re-entry 4-30-2001	11. Date T.D. Reached 6-15-2001	12. Date Compl. (Ready to Prod.) 7-30-2001	13. Elevations (DF & RKB, RT, GR, etc.) 3961.8' GR
14. Elev. Casinghead			
15. Total Depth 12990'	16. Plug Back T.D. 12700'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Pulling Unit
19. Producing Interval(s), of this completion - Top, Bottom, Name 12674-12694' Morrow			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run None			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"	36#	525'	17-1/2"	In place	
8-5/8"	24# & 32#	4945'	11"	In place	
5-1/2"	17#	5997'	7-7/8"	In place	
5-1/2"	17#	5997'	7-7/8"	200 sx - tie onto existing 5-1/2"	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	12394'	12400'

26. Perforation record (interval, size, and number) 12674-12694' w/120 .42" holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	12674-12694'	Ac. w/2000g 7-1/2% Morrow
	acid, 25% methanol w/1000 scf/bbl N2. Frac w/60445g 70Q foam & 50376# 20-40 interprop	

PRODUCTION

28. Date First Production 7-27-2001		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SIWOPLC	
Date of Test 7-30-2001	Hours Tested 24	Choke Size 18/64"	Prod'n For Test Period	Oil - Bbl. 21	Gas - MCF 3323	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 1750#	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 21	Gas - MCF 3323	Water - Bbl. 0	Oil Gravity - API - (Conn.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Will be sold when hookup available						Test Witnessed By Mike Allen	

30. List Attachments None

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 Rusty Klein Printed Name Rusty Klein Title Operations Tech. Date 9-30-2001

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

Southwestern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	10907'	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	11240'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	12046'	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	13091'	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	13883'	T. Menefee	T. Madison
T. Queen	T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya		T. Mancos	T. McCracken
T. San Andres	T. Simpson		T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee		Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger		T. Dakota	T. _____
T. Blinebry	T. Gr. Wash		T. Morrison	T. _____
T. Tubb	T. Delaware Sand		T. Todilto	T. _____
T. Drinkard	T. Bone Springs		T. Entrada	T. _____
T. Abo	T. _____		T. Wingate	T. _____
T. Wolfcamp	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. 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
							