

Subm. 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 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 <u>Atoka</u>					
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471					
3. Address of Operator 105 South 4th St., Artesia, NM 88210					
4. Well Location Unit Letter <u>C</u> : <u>330</u> Feet From The <u>North</u> Line and <u>1650</u> Feet From The <u>West</u> Line Section <u>11</u> Township <u>11S</u> Range <u>34E</u> NMPM Lea County					
10. Date Spudded 7-13-99		11. Date T.D. Reached 7-30-99		12. Date Compl. (Ready to Prod.) 7-30-99	
13. Elevations (DF& RKB, RT, GR, etc.) 4145' GR		14. Elev. Casinghead			
15. Total Depth 13318'		16. Plug Back T.D. 12000'		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 11933-11974' Atoka			
20. Was Directional Survey Made No		21. Type Electric and Other Logs Run None on recompletion			
22. Was Well Cored No		23. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT LB/FT.		DEPTH SET	
13-3/8"		54.5#		410'	
8-5/8"		32#		4208'	
5-1/2"		17#		13300'	
24. LINER RECORD		25. TUBING RECORD		26. Perforation record (interval, size, and number)	
SIZE		TOP		BOTTOM	
SACKS CEMENT		SCREEN		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
2-7/8"		11775'		11850'	
28. PRODUCTION		29. Disposition of Gas (Sold, used for fuel, vented, etc.)		30. List Attachments	
Date First Production 7-20-99		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing	
Date of Test 8-17-99		Hour Tested 24		Choke Size 20/64"	
Flow Tubing Press. 870#		Casing Pressure Packer		Calculated 24-Hour Rate 25	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		30. List Attachments None on recompletion		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>8-26-99</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"
T. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	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	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	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. Permain	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
			REFER TO ORIGINAL COMPLETION FOR LITHOLOGY & LOG TOPS				

YATES PETROLEUM CORPORATION
Sand Spring ASU State #1
Section 11-T11S-R34E
Lea County, New Mexico

#27: ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.:

DEPTH INTERVAL

11933-11974'

TREATMENT

Acidized with 1500 gallons 7-1/2% acid with 25% methanol, non-ionic surfactant package with 1000 scf/bbl N2 and ball sealers.

Frac'd (via 2-7/8" tubing) with 43000 gallons 40# linear binary, 50000# 20-40 Interprop and 76 tons CO2