

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.
30-025-01820

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-1611

7. Lease Name or Unit Agreement Name

Lagarto State Unit

8. Well No.
3

9. Pool name or Wildcat
Sand Springs Atoka

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER RE-ENTRY

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 M : 660 Feet From The South Line and 660 Feet From The West Line
Section 1 Township 11S Range 34E NMPM Lea County

10. Date Spudded
RE-ENTRY
7-7-90

11. Date T.D. Reached
7-25-90

12. Date Compl. (Ready to Prod.)
8-4-90

13. Elevations (DF& RKB, RT, GR, etc.)
4139' GR

14. Elev. Casinghead

15. Total Depth
COTD-12800'

16. Plug Back T.D.
12215'

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
11881-11887' Atoka

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
None for re-entry

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
13-3/8"	32.75#	304'	17 1/2"	350 sx (in place)	
11"	36 & 40#	4132'	11"	1700 sx (in place)	
5 1/2"	17 & 20#	4800-13205'	7-7/8"	200 sx (in place)	
		in place		175 sx (in place)	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11831'	11831'

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11881-11887' w/12 - .40" Holes (2 SPF)		11881-887'	w/2000g. 7 1/2% NEFE acid + N2.

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8-3-90		Flowing				SIWOPLC	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-3-90	24	1/2"		-	1300	-	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
190	Pkr		-	1300	-	-	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented - will be sold

Test Witnessed By
Mike Allen

30. List Attachments
None for re-entry

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 Juanita Goodlett Printed Name Juanita Goodlett Title Production Suvpr Date 8-21-90

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 _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____ 11430
T. Yates _____	T. Miss _____ 12153
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 4027	T. Simpson _____
T. Glorieta _____ 5496	T. McKee _____
T. Paducah Clear Fork-6232	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____ 6947	T. Delaware Sand _____
T. Delaware Fullerton-7090	T. Bone Springs _____
T. Abo _____ 7786	T. _____
T. Wolfcamp _____ 9078	T. _____
T. Penn _____ 9663	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
			REFER TO ORIGINAL COMPLETION.				

AUG 22 1990