

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. 30-025-29998

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Arreguy AVM

8. Well No.

1

9. Pool name or Wildcat

N Edison Morrow

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 Re-entered P&A

2. Name of Operator
YATES PETROLEUM CORPORATION (505) 748-1471

3. Address of Operator
105 South 4th St., Artesia, NM 88210

4. Well Location
SUR Unit Letter A : 810 Feet From The North Line and 510 Feet From The East Line
BHL: A 919/2 9 445/E
Section 25 Township 15S Range 34E NMPM Lea County

10. Date Spudded 08/04/00 11. Date T.D. Reached 09/21/00 12. Date Compl. (Ready to Prod.) 10/07/00 13. Elevations (DF& RKB, RT, GR, etc.) 4035.5' GR 14. Elev. Casinghead

15. Total Depth 13405' 16. Plug Back T.D. 13397' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools All Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 12678-12692' Morrow 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run None 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
5 1/2"	17# J-55	4347'		600 sx - Circ 100 sx	
3 1/2"	9.3#	13397'		540 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
12678-12692 84 .32" hole
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION
Date First Production 12/07/00 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing
Date of Test 12/18/00 Hours Tested 24 Choke Size 34/64" Prod'n For Test Period Oil - Bbl. 257 Gas - MCF 2788 Water - Bbl. 0 Gas - Oil Ratio
Flow Tubing Press. 575 Casing Pressure Calculated 24-Hour Rate Oil - Bbl. 257 Gas - MCF 2788 Water - Bbl. 0 Oil Gravity - API - (Corr.)
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By

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 Donna Clack Printed Name Donna Clack Title Operations Tech. Date 8/8/2001

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

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn 11774
B. Salt _____	T. Atoka 11904
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. Morrow 12514
T. Wolfcamp _____	T. Austin 12776
T. Penn _____	T. Chester 13092
T. Cisco (Bough C) _____	T. Miss Lm 13216

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. Permain _____	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.

include data on rate of water inflow and elevation to which water rises in them.

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