

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Entire, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

451
BEM
By M
SLD

Form C-105
Revised March 25, 1999

WELL API NO.
30-005-63409

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

VA-2022

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____
b. Type of Completion:
NEW WORK PLUG DIFF.
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER _____

2. Name of Operator
Yates Petroleum Corporation

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

7. Lease Name or Unit Agreement Name

Moalbo AZC State Com

8. Well No.

#1

9. Pool name or Wildcat

Wildcat Basement

4. Well Location
Unit Letter **D** : **660** Feet From The **North** Line and **990** Feet From The **West** Line
Section **5** Township **10S** Range **27E** NMPM **Chaves** County

10. Date Spudded **RH - 9/04/01**
RT - 9/08/01
11. Date T.D. Reached **9/25/01**
12. Date Compl. (Ready to Prod.) **9/27/01**
13. Elevations (DF& RKB, RT, GR, etc.) **3953' GR**
14. Elev. Casinghead

15. Total Depth **6670'**
16. Plug Back T.D.
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By **0-6670'**
Rotary Tools
Cable Tools

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

21. Type Electric and Other Logs Run
CNL/LDC, Laterolog, Sonic
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
16"		40'	20"	to surface	
8-5/8"	24#	960'	12-1/4"	700 sxs circ	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
None		

26. Perforation record (interval, size, and number)

None

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

None

28. PRODUCTION

Date First Production **N/A** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **Dry** Well Status (*Prod. or Shut-in*) **P&A**
Date of Test Hours Tested Choke Size Prod'n For Test Period Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (*Corr.*)

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)

Test Witnessed By

30. List Attachments

Logs, Deviation Survey

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature *Susan Herpin* Printed Name **Susan Herpin** Title **Engineering Tech.** Date **January 22, 2002**

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

Southeastern New Mexico		Northwestern New Mexico	
. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
. Salt _____	T. Strawn 6208'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
. Yates 330'	T. Miss 6372'	T. Cliff House _____	T. Leadville _____
. 7 Rivers 429'	T. Devonian _____	T. Menefee _____	T. Madison _____
. Queen 944'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
. San Andres 1460'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
. Glorieta 2592'	T. McKee _____	Base Greenhorn _____	T. Granite _____
. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
. Tubb 4095'	T. Delaware Sand _____	T. Todilto _____	T. _____
. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
. Abo 4874'	T. Yeso 2684'	T. Wingate _____	T. _____
. Wolfcamp 5560'	T. Ordovician _____	T. Chinle _____	T. _____
. Penn Clastics _____	T. Siluro-Devonian 6492'	T. Permian _____	T. _____
. Cisco 6093'	_____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS
OR ZONES

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