

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.
30-005-63223

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-4459

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 _____

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

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

7. Lease Name or Unit Agreement Name
Windmill ATI State

8. Well No.
1

9. Pool name or Wildcat Buffalo Valley
Wildcat Morrow Penny

4. Well Location
Unit Letter J : 1650 Feet From The South Line and 1650 Feet From The East Line

Section 16 Township 15S Range 28E NMPM Chaves County

10. Date Spudded BH 9-12-99 RT 9-13-99
11. Date T.D. Reached 10-15-99
12. Date Compl. (Ready to Prod.) 12-1-99
13. Elevations (DF & RKB, RT, GR, etc.) 3562' GR
14. Elev. Casinghead

15. Total Depth 9320'
16. Plug Back T.D. 9200'
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools 40-9320'
Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
9075-9096' Morrow

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CNL/LDC, BHC & Laterolog

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'	22"	Cement to surface	
11-3/4"	42#	393'	14-3/4"	260 sx - circulate	
8-5/8"	24#	1905'	11"	500 sx - circulate	
5-1/2"	17# & 15.5#	9320'	7-7/8"	630 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	9116'	

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

9093-9096' w/24 .38" holes
7663-7676' w/28 .42" holes
7834-7906' w/16 .42" holes
9075-9083' w/32 .42" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
SEE ATTACHED SHEET	
Past 3-12-00	

28. PRODUCTION

Date First Production 12-7-99

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping

Well Status (Prod. or Shut-in)
SIWOPLC

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-26-2000	24			0	1118	667	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
			0	1118	667	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Will be sold when hookup available

Test Witnessed By
Tom Benedict

30. List Attachments
Drill Stem Test, Deviation Survey & Logs

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 2-29-2000

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 (Lower) 7972'
T. Salt _____	T. Strawn 8140'
B. Salt _____	T. Atoka 8826'
T. Yates 452'	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen 1203'	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres 1900'	T. Simpson _____
T. Glorieta 3318'	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb 4624'	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo 5429'	T. Morrow Clastics 8988'
T. Wolfcamp 6602'	T. Austin Cycle 9148'
T. Penn _____	T. Chester 9253'
T. Cisco (Boughton) 7510'	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. 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
0	1280	1280	Surface, redbed & anhy				
1280	1730	450	Salt, anhy & dolomite				
1730	5875	4145	Dolomite				
5875	6180	305	Dolomite & shale				
6180	6975	795	Shale, dolomite & anhy				
6975	7384	409	Lime & dolomite				
7384	7642	258	Lime, dolo & shale				
7642	9084	1442	Lime & dolomite				
9084	9320	236	Lime, shale & sand				