

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.
30-015-30563

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
VA-1551

7. Lease Name or Unit Agreement Name
Riverside ASS State Com

8. Well No.
1

9. Pool name or Wildcat
Crow Flats 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 ☐

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 I: 1650 Feet From The South Line and 660 Feet From The East Line
Section 8 Township 17S Range 27E NMPM Eddy County

10. Date Spudded
RH 2-25-99
RT 2-26-99

11. Date T.D. Reached
3-16-99

12. Date Compl. (Ready to Prod.)
3-30-99

13. Elevations (DF & RKB, RT, GR, etc.)
3368' GR

14. Elev. Casinghead

15. Total Depth
9150'

16. Plug Back T.D.
9097'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools
40-9150'

19. Producing Interval(s), of this completion - Top, Bottom, Name
8861-8911' Morrow

20. Was Directional Survey Made
No

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

22. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"		40'	20"	Cement to surface	
8-5/8"	24#	1432'	12-1/4"	800 sx - circulate	
5-1/2"	17#	9150'	7-7/8"	650 sx	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	8751'	8797'

TUBING RECORD

26. Perforation record (interval, size, and number)
8861-8911' w/204 .42" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
AMOUNT AND KIND MATERIAL USED
None

PRODUCTION

28. Date First Production
4-2-99

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

Well Status (Prod. or Shut-in)
Producing

Date of Test
4-4-99

Hours Tested
24

Choke Size
16/64"

Prod'n For Test Period
69

Oil - Bbl.
69

Gas - MCF
4210

Water - Bbl.
0

Gas - Oil Ratio
N/A

Flow Tubing Press.
2770

Casing Pressure
Packer

Calculated 24-Hour Rate
69

Oil - Bbl.
69

Gas - MCF
4210

Water - Bbl.
0

Oil Gravity - API - (Corr.)
N/A

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

Test Witnessed By
Tony Vasquez

30. List Attachments

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 5-28-99

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 _____ 8175'
B. Salt _____	T. Atoka _____ 8559'
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____ 640'	T. Silurian _____
T. Grayburg _____ 1048'	T. Montoya _____
T. San Andres _____ 1296'	T. Simpson _____
T. Glorieta _____ 2696'	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____ 4752'	T. Morrow _____ 8786'
T. Wolfcamp _____ 5936'	T. Chester _____ 9029'
T. Penn _____ 7726'	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
0	1014	1014	Surface				
1014	1421	407	Anhydrite & dolomite				
1421	4085	2664	Dolomite				
4085	5170	1085	Dolomite & sand				
5170	5845	675	Dolomite				
5845	6317	472	Lime				
6317	6577	260	Lime, sand & shale				
6577	9150	2573	Lime & shale				