

Submit To Appropriate District Office

State Lease - 6 copies

Fee Lease - 5 copies

District I

1625 N. French Dr., Hobbs, NM 88240

District II

311 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

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-015-30899

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

K-4529

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 dual

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

South Avalon ASZ State Com

8. Well No.

#2

9. Pool name or Wildcat

Burton Flat Morrow

4. Well Location

Unit Letter L : 1650 Feet From The South Line and 660 Feet From The West Line
Sect on 14 Township 21S Range 26E NMPM Eddy County

10. Date Spudded

RH - 1/26/00

RT - 2/1/00

11. Date T.D. Reached

3/24/00

12. Date Compl. (Ready to Prod.)

12/13/00

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

3162' GR

14. Elev. Casinghead

15. Total Depth

11,224'

16. Plug Back T.D.

11,160'

17. If Multiple Compl. How Many Zones?

2

18. Intervals Drilled By

Rotary Tools

Cable Tools

40-11,224'

19. Producing Interval(s), of this completion - Top, Bottom, Name

10,898 - 11,080 Morrow

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
20"		40'	26"	cement to surface	
13-3/8"	48#	579'	17-1/2"	915 sxs circ	
8-5/8"	24#	2149'	12-1/4"	2205 sxs, circ	
4-1/2"	11.6#	11,224'	7-7/8"	2150 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	10,845'	10,852'

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

See Attached

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

See Attached

28. PRODUCTION

Date First Production

6/5/00

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

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

6/16/00

Hours Tested

24

Choke Size

1/2"

Prod'n For

Test Period

Oil - Bbl

5

Gas - MCF

1931

Water - Bbl.

2

Gas - Oil Ratio

Flow Tubing Press.

920#

Casing Pressure

Packer

Calculated 24-Hour Rate

5

Oil - Bbl.

Gas - MCF

1931

Water - Bbl.

2

Oil Gravity - API - (Corr.)

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

Sold

Test Witnessed By

Wallace Blaine

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

Printed

Name Susan Herpin

Title Engineering Tech.

Date September 5, 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		Northwestern New Mexico	
Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
Salt _____	T. Strawn 9786'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
Salt _____	T. Atoka 10020'	T. Pictured Cliffs _____	T. Penn. "D" _____
Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzite _____
Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
Tubb _____	T. Delaware Sand 2080'	T. Todilto _____	T. _____
Drinkard _____	T. Bone Springs 4445'	T. Entrada _____	T. _____
Abo _____	T. Yeso _____	T. Wingate _____	T. _____
Wolfcamp 8619'	T. Ordovician _____	T. Chinle _____	T. _____
Penn Clastics _____	T. Morrow 10,753'	T. Permian _____	T. _____
Cisco _____	T. Reef 1054'	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