

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-185
Revised 1-1-89

C157
BHM
BGM
SKK

WELL API NO.
30-015-31649

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-5867

7. Lease Name or Unit Agreement Name
Tumbledink AVK State Com

8. Well No.
2

9. Pool name or Wildcat
Richard Knob Atoka 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 P: 660 Feet From The South Line and 660 Feet From The East Line
Section 16 Township 18S Range 25E NMPM Eddy County

10. Date Spudded
RH 4-23-2001
RT 5-1-2001

11. Date T.D. Reached
5-22-2001

12. Date Compl. (Ready to Prod.)
8-29-2001

13. Elevations (DF & RKB, RT, GR, etc.)
3543' GR

14. Elev. Casinghead

15. Total Depth
8930'

16. Plug Back T.D.
8889'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools
40-8930'

19. Producing Interval(s), of this completion - Top, Bottom, Name
8616-8678' Morrow

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CNL/LDC & 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
20"		40'	26"	Cement to surface	
13-3/8"	48#	400'	17-1/2"	400 sx - circulate	
8-5/8"	24#	1209'	12-1/4"	1260 sx - circulate	
5-1/2"	17#	8930'	7-7/8"	1225 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	8431'	8473'

26. Perforation record (interval, size, and number)
8616-8678' w/360 .42" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
8616-8678'
AMOUNT AND KIND MATERIAL USED
Ac. w/1500g 7-1/2% MSA.
Frac'd w/45108g 700 CO2 foam
& 175000# ac-frac black sand

PRODUCTION

28. Date First Production
6-8-2001

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

Well Status (Prod. or Shut in)
Producing

Date of Test 10-30-2001	Hours Tested 24	Choke Size 17/64"	Prod'n For Test Period	Oil - Bbl. 2	Gas - MCF 3719	Water - Bbl. 18	Gas - Oil Ratio
Flow Tubing Press. 1940#	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 2	Gas - MCF 3719	Water - Bbl. 18	Oil Gravity - API - (Corr.) N/A	

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

Test Witnessed By
Johnny Blount

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 11-8-2001

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

Southwestern New Mexico

T. Anhy		T. Canyon	7518'
T. Salt		T. Strawn	8001'
B. Salt		T. Atoka	8384'
T. Yates		T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen		T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres	796'	T. Simpson	
T. Glorieta	2180'	T. McKee	
T. Paddock		T. Ellenburger	
T. Blinberry		T. Gr. Wash	
T. Tubb	3524'	T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo	4172'	T. Morrow	8590'
T. Wolfcamp	5294'	T. Chester Lime	8834'
T. Penn		T.	
T. Cisco (Hough Cr.)	6720'	T.	

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kipland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. McJee _____	T. Madison _____
T. Post Lookout _____	T. Elbert _____
T. Marcos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzie _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Tonillo _____	T. _____
T. Enxada _____	T. _____
T. Wrigate _____	T. _____
T. Chile _____	T. _____
T. Pennain _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... Nc. 3, from.....to.....
No. 2, from.....to..... Nc. 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