

Submit to Appropriate
District Office
State Lease - 5 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.
30-015-30402

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
LG-9688

7. Lease Name or Unit Agreement Name
Triangle Ranch ASW State Com

8. Well No.
1

9. Pool name or Wildcat
Undesignated 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 ☐ DEEP RESEAL ☐ OTHER ☐

2. Name of Operator
YATES PETROLEUM CORPORATION ✓ (505) 744-1471

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

4. Well Location
Unit Letter K: 2310 Feet From The South Line and 1980 Feet From The West Line
Section 13 Township 19S Range 23E NMPM Eddy County

10. Date Spudded
RH 10-24-98
RT 11-9-98

11. Date T.D. Reached
11-30-98

12. Date Compl. (Ready to Prod.)
2-21-99

13. Elevations (DF& RKB, RT, GR, etc.)
3857' GR

14. Elev. Casinghead

15. Total Depth
8535'

16. Plug Back T.D.
8468'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools
0-8535'

19. Producing Interval(s), of this completion - Top, Bottom, Name
7976-8330' Atoka Morrow (7976-8094' (Atoka) & 8325-8330' (Morrow))

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
BHC, CNL/LDC & 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
20"		75'	26"	Cement to surface	
8-5/8"	24#	1205'	12-1/4"	1100 sx - circulate	
4-1/2"	11.6#	8535'	7-7/8"	1800 sx	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-7/8"	7902'	7910'

26. Perforation record (interval, size, and number)
8325-8330' w/36 .42" holes
7976-8094' w/36 .42" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
SEE ATTACHED SHEET	

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
1-4-99	Flowing	Producing					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-22-99	24	17/64"		2	814	18	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
575	Packer		2	814	18	N/A	

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

Test Witnessed By
Johnny Blount

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 3-31-99

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. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres 258'
 T. Glorieta 1633'
 T. Paddock _____
 T. Blinebry _____
 T. Tubb 2980'
 T. Drinkard _____
 T. Abo 3630'
 T. Wolfcamp LS 4670'
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon LS 7060'
 T. Strawn 7645'
 T. Atoka 7962'
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. Yeso 1796'
 T. Antelope Sink 6049'
 T. Morrow Clast. 8272'
 T. L. Morrow 8299'
 Chester 8436'

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todillo _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 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	1205	1205	Surface				
1205	2018	813	Redbed & anhydrite				
2018	3060	1042	Sand				
3060	3580	520	Dolomite & sand				
3580	5231	1651	Dolomite & shale				
5231	5344	113	Lime & shale				
5344	5857	513	Shale				
5857	6975	1118	Sand, shale & lime				
6975	7417	442	Lime				
7417	8389	972	Lime & shale				
8389	8535	146	Lime, shale & sand				