

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.
30-005-62973

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-2982

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ RECEIVED

b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐ AUG 20 1993

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 D : 990 Feet From The North Line and 330 Feet From The West Line
Section 12 Township 8S Range 27E NMPM Chaves County

10. Date Spudded
RT 8-3-93

11. Date T.D. Reached
8-6-93

12. Date Compl. (Ready to Prod.)
8-14-93

13. Elevations (DF & RKB, RT, GR, etc.)
3981' GR

14. Elev. Casinghead

15. Total Depth
2203'

16. Plug Back T.D.
2200'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools 0-2203'

19. Producing Interval(s), of this completion - Top, Bottom, Name
2172-2189' San Andres

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
Compensated Neutron

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
13-3/8"		10'	17-1/2"	Cement to surface	
8-5/8"	24# J-55	450'	12-1/4"	250 sx - circulate	
5-1/2"	15.5# J-55	2203'	7-7/8"	250 sx	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	2122'

26. Perforation record (interval, size, and number)
2172-2189' w/13 .42" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
2172-2189'
AMOUNT AND KIND MATERIAL USED
Acidized with 2500 gallons
20% NEFE acid w/ball sealers

PRODUCTION

28. Date First Production
8-14-93

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

Well Status (Prod. or Shut-in)
Producing

Date of Test
8-16-93

Hours Tested
24

Choke Size
13/64"

Prod'n For Test Period

Oil - Bbl.
84

Gas - MCF
264

Water - Bbl.
0

Gas - Oil Ratio
3142

Flow Tubing Press.
455

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.
84

Gas - MCF
264

Water - Bbl.
0

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

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

Test Witnessed By
Paul Hanes

30. List Attachments
Deviation survey and 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 Production Clerk Date 8-20-93

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

Anhy _____ T. Canyon _____
 Salt _____ T. Strawn _____
 Salt _____ T. Atoka _____
 Yates _____ T. Miss _____
 7 Rivers _____ T. Devonian _____
 Queen _____ T. Silurian _____
 Grayburg _____ T. Montoya _____
 San Andres _____ T. Simpson _____
 Glorieta _____ T. McKee _____
 Paddock _____ T. Ellenburger _____
 Blinbry _____ T. Gr. Wash _____
 Tubb _____ T. Delaware Sand _____
 Drinkard _____ T. Bone Springs _____
 Abo _____ T. _____
 Wolfcamp _____ T. _____
 Penn _____ 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	450	450	Redbed & anhydrite				
450	1272	822	Anhydrite & sand				
1272	1887	615	Anhydrite & lime				
1887	2203	316	Dolomite				
NOTE: GEOLOGICAL TOPS ARE NOT INCLUDED. WILL SEND IN AN AMENDED REPORT WHEN GEOLOGIST RETURNS AND I RECEIVE TOPS.							