

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

RECEIVED
JUL 30 1991

WELL API NO.
30-015-26715

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-1673

215
Bum
Bum
52
2d

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

7. Lease Name or Unit Agreement Name
Lost Tank AIS State

8. Well No.
4

9. Pool name or Wildcat
Lost Tank Delaware

4. Well Location
Unit Letter K: 1980 Feet From The South Line and 1980 Feet From The West Line

Section 36 Township 21S Range 31E NMPM Eddy County

10. Date Spudded 11-19-91 11. Date T.D. Reached 12-8-91 12. Date Compl. (Ready to Prod.) 12-26-91 13. Elevations (DF & RKB, RT, GR, etc.) 3572' GR 14. Elev. Casinghead

15. Total Depth 8450' 16. Plug Back T.D. 8400' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0-8450' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 6978-8294' Delaware 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNL/LDT; DLL 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"	Redi-Mix	
13-3/8"	54.5#	850'	17 1/2"	850 sx	
8-5/8"	32#	4175'	11"	2225 sx	
5 1/2"	15.5 & 17#	8450'	7-7/8"	1675 sx	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	7015'	

26. Perforation record (interval, size, and number)
6978-8294' w/36 - .42" Holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL 6978-8294' AMOUNT AND KIND MATERIAL USED w/1500g. 7 1/2% acid. SF w/ 6000g. 35# gel, 23300g. 35# XL gel+22500# 20/40 & 33800# 16/30 sd.

28. **PRODUCTION**

Date First Production 12-20-91 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing

Date of Test 12-26-91 Hours Tested 24 Choke Size 2" Prod'n For Test Period Oil - Bbl. 98 Gas - MCF 54 Water - Bbl. 159 Gas - Oil Ratio 551

Flow Tubing Press. 40 Casing Pressure 40 Calculated 24-Hour Rate Oil - Bbl. 98 Gas - MCF 54 Water - Bbl. 159 Oil Gravity - API - (Corr.) 37°

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold - Connected to Yates Gas Gathering 12-20-91. Test Witnessed By Jerry Wyatt

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 Juanita Goodlett Printed Name Juanita Goodlett Title Production Supv. Date 12-30-91

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. Rustler 597	T. Cherry- 5434
T. Anhy 898	T. Canyon
B. Salt 4077	T. Strawn
T. Yates	T. Atoka
T. 7 Rivers	T. Miss
T. Queen	T. Devonian
T. Grayburg	T. Silurian
T. San Andres	T. Montoya
T. Glorieta	T. Simpson
T. Paddock	T. McKee
T. Blinbry	T. Ellenburger
T. Tubb	T. Gr. Wash
T. Drinkard	T. Delaware Sand 4407
T. Abo	T. Bone Springs 8347
T. Wolfcamp	T. Brushy Canyon-7181
T. Penn	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	40	40	Surface				
40	850	810	Redbeds				
850	2840	1990	Salt, Redbeds				
2840	4024	1184	Anhy, salt				
4024	4175	151	Anhy				
4175	5670	1495	Dolo				
5670	6903	1233	Sd, Dolo				
6903	8110	1207	Lm, Sd, Dolo				
8110	8450	340	Lm, Sh				