

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

clst
Bbl/m
10/1/91
C.F. 10/1

WELL API NO.

30-015-26751

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-1673

7. Lease Name or Unit Agreement Name

Lost Tank AIS State

8. Well No.

6

9. Pool name or Wildcat

Lost Tank Delaware

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 J: 1980 Feet From The South Line and 1980 Feet From The East Line

Section 36

Township 21S

Range 31E

NMPM

Eddy

County

10. Date Spudded

11-5-91

11. Date T.D. Reached

11-20-91

12. Date Compl. (Ready to Prod.)

12-21-91

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

3592' GR

14. Elev. Casinghead

15. Total Depth

8610'

16. Plug Back T.D.

8510'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By Rotary Tools

0-8610'

Cable Tools

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

7057-8468' Delaware

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/FDT; DLL

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"	Redi-Mix	
13-3/8"	54.5#	868'	17 1/2"	850 sx	
8-5/8"	32#	4240'	11"	1600 sx	
5-1/2"	15.5 & 17#	8610'	7-7/8"	1850 sx	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	8400'	

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

7057-8468' w/64 - .42" Holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

7057-8468' w/4000g. 15% NEFE acid.

SF w/7000g. 34# linear gel +

26500g. XL gel + 30000# 20/40

sd & 33800# 16/30 sand.

28.

PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
12-13-91	Pumping					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-21-91	24	2"		77	50	80	649
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
40	40		77	50	80	37°	

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

Sold

Test Witnessed By

Jerry Wyatt

30. List Attachments

DST, 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

Rustler 625	Cherry- 5473
T. Anhy	T. Canyon
T. Salt 940	T. Strawn
B. Salt 4124	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinbry	T. Gr. Wash
T. Tubb	T. Delaware Sand 4442
T. Drinkard	T. Bone Springs 8379
T. Abo	T. Brushy Canyon 7196
T. Wolfcamp	T.
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. 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	40	40	Surface, Rock				
40	868	828	Redbeds, Anhy				
868	4240	3372	Anhy, Salt				
4240	5620	1380	Anhy				
5620	8080	2460	Lm, Sd				
8080	8505	425	Dolo, Sd				
8505	8610	105	Lm				