

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
Encl. 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.
30-015-26584

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.
1

9. Pool name or Wildcat
Lost Tank Delaware

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 I: 1980 Feet From The South Line and 660 Feet From The East Line
Section 36 Township 21S Range 31E NMPM Eddy County

10. Date Spudded 12-7-91	11. Date T.D. Reached 12-28-91	12. Date Compl. (Ready to Prod.) 1-17-92	13. Elevations (DF& RKB, RT, GR, etc.) 3612' GR	14. Elev. Casinghead
15. Total Depth 8550'	16. Plug Back T.D. 8480'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-8550'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 7148-8406' Delaware				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDT; DLL; LSS				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#	869'	17 1/2"	850 sx	
8-5/8"	33#	4270'	11"	1675 sx	
5 1/2"	15.5# & 17#	8550'	7-7/8"	1525 sx	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	7500'	

26. Perforation record (interval, size, and number)
8382-8406' w/16 .50" holes
7148-7208' w/24 .50" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
8282-8406' w/750g. 7 1/2% NEFE. SF w/2000g.
35# gel, 9500g. XL+24000# 20/40 sand.
7148-7208' w/1000g. 7 1/2% NEFE. SF w/3000g.
35# gel, 19000g. XL+46000# 16/30 sand.

PRODUCTION

28. Date First Production 1-11-92		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 1-17-92	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl. 162	Gas - MCF 87	Water - Bbl. 188	Gas - Oil Ratio 537
Flow Tubing Press. 40	Casing Pressure 40	Calculated 24-Hour Rate	Oil - Bbl. 162	Gas - MCF 87	Water - Bbl. 188	Oil Gravity - API - (Corr.) 37°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold - Connected to Yates Gas Gathering 1-11-92

Test Witnessed By
Jerry Wyatt

30. List Attachments
Deviation Survey, Logs, Plat

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 1-27-92

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	641	Cherry-	5512
T. Anhy	946	T. Canyon	
T. Salt	4166	T. Strawn	
B. Salt		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. Blinebry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	4496
T. Drinkard		T. Bone Springs	8451
T. Abo		T. Brushy Canyon	7258
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. 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, Rock				
40	471	431	Redbeds				
471	2200	1729	Salt				
2200	3980	1780	Anhy, Salt				
3980	4170	190	Salt				
4170	4450	280	Anhy, LS, SS				
4450	4560	110	LS, Anhy, Sh				
4560	4740	180	LS, SS				
4740	4870	130	SS				
4870	4970	100	SS, Cht, Sh, LS				
4970	5200	230	SS				
5200	5400	200	LS, SS, Sh				
5400	5870	470	SS, LS				
5870	6670	800	SS, Sh				
6670	6780	110	SS, Sh, Dolo				
6780	8350	1570	SS, Sh				
8350	8550	200	SS, Sh, LS				