

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

CISI
BLM
BGM
St. Hol

WELL API NO.
30-015-27155
Indicate Type of Lease
STATE ☒ FEE ☐
Oil & Gas Lease No.
V-3589

RECEIVED

JAN 19 1993

O. C. D.

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 M : 660 Feet From The South Line and 660 Feet From The West Line
Section 32 Township 23S Range 31E NMPM Eddy County
10. Date Spudded 12-14-92 11. Date T.D. Reached 12-28-92 12. Date Compl. (Ready to Prod.) 1-14-93 13. Elevations (DF& RKB, RT, GR, etc.) 3383' GR 14. Elev. Casinghead
15. Total Depth 8080' 16. Plug Back T.D. 8018' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0-8080' Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 7793-7967' 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#	506'	17 1/2"	225 sx Circulated	
8-5/8"	32#	3988'	11"	1775 sx - circulated	
5-1/2"	15.5-17#	8080'	7-7/8"	950 sx	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	7915'	

26. Perforation record (interval, size, and number)
7793-7967' w/16 - .42" Holes
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
7793-7967' w/2500g. NEFE. SF w/30000g.
35# XL gel + 84000# 16/30 sd.

PRODUCTION

28. Date First Production 1-5-93 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing
Date of Test 1-14-93 Hours Tested 24 Choke Size 1/4" Prod'n For Test Period Oil - Bbl. 192 Gas - MCF 487 Water - Bbl. 150 Gas - Oil Ratio 2536
Flow Tubing Press. 600 Casing Pressure 500 Calculated 24-Hour Rate Oil - Bbl. 192 Gas - MCF 487 Water - Bbl. 150 Oil Gravity - API - (Corr.) 42

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - Connected to pipeline 1-5-93. Test Witnessed By Ed Perry

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 Supvr. Date 1-15-93

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

T. ~~Anhy~~/RUSTLER 395 T. Cherry- 5136
T. Salt 751 T. Strawn
B. Salt 3880 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 4101
T. Drinkard T. Bone Springs 8003
T. Abo T. Brushy Canyon-6843
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	506	466	Redbeds, Anhy				
506	3500	2994	Salt, Anhy				
3500	3556	56	Anhy				
3556	3876	320	Salt				
3876	4110	234	Any, LS				
4110	4130	20	Sh, Anhy				
4130	4340	210	SS				
4340	4920	580	SS, Sh				
4920	5076	156	LS, SS, Sh				
5076	7070	1994	SS, LS				
7070	7270	200	SS				
7270	7950	680	SS, Sh				
7950	8000	50	Sh, LS, SS				
8000	8080	80	LS, Sh				