

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.
30-005-63269

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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
Percentage APR

8. Well No.
1

9. Pool name or Wildcat
N. Four Ranch Pre-Permian

4. Well Location
Unit Letter 0 : 660 Feet From The South Line and 1650 Feet From The East Line

Section 3 Township 8S Range 26E NMPM Chaves County

10. Date Spudded RH 9-1-2000
RT 9-8-2000

11. Date T.D. Reached 9-22-2000

12. Date Compl. (Ready to Prod.) 10-17-2000

13. Elevations (DF & RKB, RT, GR, etc.) 3793' GR

14. Elev. Casinghead

15. Total Depth 5850'

16. Plug Back T.D. 5805'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By Rotary Tools 40-5850' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
5630-5636' Ordovician

20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNL/LDC & Laterolog

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
16"		40'	20"	Cement to surface	
8-5/8"	24#	1018'	12-1/4"	1025 sx - circulate	
5-1/2"	15.5#	5850'	7-7/8"	500 sx	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	5572'	5580'

26. Perforation record (interval, size, and number)
5630-5636' w/24 .42" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5630-5636'	Acidized with 2000 gallons
	20% iron control HCL acid,
	80000 scf 50Q N2 & ball

28. PRODUCTION sealers

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
11-29-2000	Flowing	Producing					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-30-2000	24	18/64"		0	615	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
260#	Packer		0	615	0		

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

Test Witnessed By

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 Rusty Klein Printed Name Rusty Klein Title Operations Tech. Date 12-30-2000

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 852'	T. Simpson
Glorieta 1914'	T. McKee
Paddock	T. Ellenburger
Blaine	T. Gr. Wash
Tubb 3476'	T. Delaware Sand
Drinkard	T. Bone Springs
Abo 4188'	T. Yeso 2038'
Wolfcamp 4869'	T. Penn Clastics 5494'
Penn	T. Ordovician 5588'
Cisco (rough) 5388'	T. Basement Granite 5664'

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	1018	1018	Surface & redbed				
018	1893	875	Dolomite & lime				
893	2795	902	Dolomite & shale				
795	3592	797	Dolomite				
592	3962	370	Anhydrite & dolomite				
962	4346	384	Anhydrite, dolomite & shale				
346	5615	1269	Shale				
615	5813	198	Shale & lime				
813	5850	37	Dolomite				