

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 E-105
Revised 1-1-89

WELL API NO.
30-005-63123

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

4. Well Location
Unit Letter N: 990 Feet From The South Line and 1980 Feet From The West Line
Section 12 Township 7S Range 25E NMPM Chaves County

10. Date Spudded
RH 6-27-97
RT 7-28-97

11. Date T.D. Reached
8-5-97

12. Date Compl. (Ready to Prod.)
10-3-97

13. Elevations (DF & RKB, RT, GR, etc.)
3689' GR

14. Elev. Casinghead

15. Total Depth
4115'

16. Plug Back T.D.
4048'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools
40-4115'

19. Producing Interval(s), of this completion - Top, Bottom, Name
3755-3915' Abo

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CNL/GR & 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	
9-5/8"	36#	894'	14-3/4"	900 sx - circulate	
5-1/2"	15.5#	4117'	7-7/8"	750 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3710'	3710'

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

3755-3915' w/132 .42" holes
2741-2817' w/20 .42" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	SEE ATTACHED SHEET

PRODUCTION

28. Date First Production
9-2-97

Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing

Well Status (Prod. or Shut-in)
Producing

Date of Test
9-3-97

Hours Tested
24

Choke Size
18/64"

Prod'n For Test Period

Oil - Bbl.
488

Gas - MCF
488

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.
210#

Casing Pressure
190#

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF
488

Water - Bbl.

Oil Gravity - API - (Corr.)

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

Test Witnessed By
Don McCampbell

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 10-30-97

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

Northwestern New Mexico

Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
Yates	T. Miss	T. Cliff House	T. Leadville
7 Rivers	T. Devonian	T. Menefee	T. Madison
Queen	T. Silurian	T. Point Lookout	T. Elbert
Grayburg	T. Montoya	T. Mancos	T. McCracken
San Andres 448'	T. Simpson	T. Gallup	T. Ignacio Otzte
Glorieta 1434'	T. McKee	Base Greenhorn	T. Granite
Paddock	T. Ellenburger	T. Dakota	T.
Blinebry	T. Gr. Wash	T. Morrison	T.
Tubb 2964'	T. Delaware Sand	T. Todilto	T.
Drinkard	T. Bone Springs	T. Entrada	T.
Abo 3626'	T. Yeso 1543'	T. Wingate	T.
Wolfcamp	T.	T. Chinle	T.
Penn	T.	T. Permian	T.
Cisco (Bough C)	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.

to. 1, from.....to.....feet.....

to. 2, from.....to.....feet.....

to. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
0	430	430	Surface & redbed
430	1529	1099	Anhydrite
1529	3690	2161	Anhydrite & salt
3690	4115	425	Anhydrite & shale