

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

45P
Blm
Bym
SLA

WELL API NO.

30-015-27019

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-3589

WELL COMPLETION OR RECOMPLETION REPORT AND

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 K; 1980 Feet From The South Line and 1980 Feet From The West Line

Section 32 Township 23S Range 31E NMPM Eddy County

10. Date Spudded

10-8-92

11. Date T.D. Reached

10-28-92

12. Date Compl. (Ready to Prod.)

11-10-92

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

3367' GR

14. Elev. Casinghead

15. Total Depth

8110'

16. Plug Back T.D.

7950'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

0-8110'

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

7741-7864' Delaware

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDT; 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#	500'	17 1/2"	525 sx - circulated	
8-5/8"	32#	3986'	11"	1650 sx - circulated	
5-1/2"	15.5#, 17#	8110'	7-7/8"	1400 sx - circulated	

24.

LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7692'	7692'

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

7741-7864' w/14 - .42" Holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

7741-7864'

w/1000g. 7 1/2% NEFE/HCL. SF

w/3000g. 35# Prepad + 13750g.

XL+4000# 16/30 sand.

28.

PRODUCTION

Date First Production

11-3-92

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

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

11-10-92

Hours Tested

24

Choke Size

18/64"

Prod'n For

Test Period

Oil - Bbl.

200

Gas - MCF

218

Water - Bbl.

49

Gas - Oil Ratio

1090

Flow Tubing Press.

280

Casing Pressure

Pkr

Calculated 24-

Hour Rate

Oil - Bbl.

200

Gas - MCF

218

Water - Bbl.

49

Oil Gravity - API - (Corr.)

38°

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

Sold - Connected to Yates Gas Gathering System 11-3-92

Test Witnessed By

Ed Perry

30. List Attachments

DST's, 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 11-11-92

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				Northwestern New Mexico			
T. Anhy Rustler 385	T. Canyon 4109	T. Bell-		T. Ojo Alamo	T. Penn. "B"		
T. Salt 726	T. Strawn			T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt 3866	T. Atoka			T. Pictured Cliffs	T. Penn. "D"		
T. Yates	T. Miss			T. Cliff House	T. Leadville		
T. 7 Rivers	T. Devonian			T. Menefee	T. Madison		
T. Queen	T. Silurian			T. Point Lookout	T. Elbert		
T. Grayburg	T. Montoya			T. Mancos	T. McCracken		
T. San Andres	T. Simpson			T. Gallup	T. Ignacio Otzte		
T. Glorieta	T. McKee			Base Greenhorn	T. Granite		
T. Paddock	T. Ellenburger			T. Dakota	T.		
T. Blinbry	T. Gr. Wash			T. Morrison	T.		
T. Tubb	T. Delaware Sand			T. Todilto	T.		
T. Drinkard	T. Bone Springs 7948			T. Entrada	T.		
T. Abo	T. Cherry Canyon-5142			T. Wingate	T.		
T. Wolfcamp	T. Brushy Canyon-6809			T. Chinle	T.		
T. Penn	T.			T. Permian	T.		
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.

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	6740	7900	1160	SS, Sh
40	500	460	Redbeds, Anhy	7900	8110	210	LS, Sh
500	2100	1600	Salt, Anhy				
2100	3100	1000	Anhy				
3100	3120	20	LS, Anhy				
3120	3210	90	Anhy				
3210	3310	100	Anhy, LS				
3310	3500	190	Salt, Anhy				
3500	3600	100	Anhy				
3600	3864	264	Salt				
3864	3980	116	Anhy, Sh				
3980	4100	120	LS, Anhy				
4100	4340	240	SS				
4340	4910	570	SS, Sh				
4910	5080	170	SS, LS, Sh				
5080	5490	410	SS, LS				
5490	5798	308	SS, Sh				
5798	5830	32	SS, Sh, Bentonite				
5830	6680	850	SS, Sh				
6680	6740	60	LS, SS, Sh				