

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

FEB 6 1991

O. C. D.
ARTESIA OFFICE

Form C-105
Revised 1-1-89

C15.
DLm
BDM
S+L

WELL API NO.
30-015-26591

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-120

7. Lease Name or Unit Agreement Name

Medano VA State

8. Well No.
3

9. Pool name or Wildcat
Wildcat Canyon

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

3. Address of Operator
105 South 4th St., Artesia, NM 88210

4. Well Location
Unit Letter F: 2310 Feet From The North Line and 1650 Feet From The West Line
Section 16 Township 23S Range 31E NMPM Eddy County

10. Date Spudded 1-2-91 11. Date T.D. Reached 1-17-91 12. Date Compl. (Ready to Prod.) 2-21-91 13. Elevations (DFA RKB, RT, GR, etc.) 3349' GR 14. Elev. Casinghead

15. Total Depth 8130' 16. Plug Back T.D. 8067' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0-TD Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 7791-7826'; 7924-7979' Canyon 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNL/FDC; 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#	525'	17 1/2"	625 sx	
8-5/8"	32#	4140'	11"	1600 sx	
5 1/2"	15.5 & 17#	8130'	7-7/8"	1325 sx	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	7760'

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7924-7969' w/30 - .50" Holes		7924-69'	w/2500g OSA acid. SF w/5000g
7791-7826' w/27 - .50" Holes			X-link gel+9000# 20/40 sd
		7791-7826'	w/2500g 7 1/2% acid. SF w/10000g

28. PRODUCTION X-link gel+27000# 20/40 sd

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
2-3-91		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-21-91	24	Open		157	44	213	280
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
30#	-		157	44	213	43° (est)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Text Witnessed By Jerry Wyatt

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 2-26-91

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 534	T. ^{Bell} Canyon 4120
T. Salt	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. Blinberry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs 8023
T. Abo	T. Cherry Canyon 5072
T. Wolfcamp	T. Brushy Canyon 6855
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirland-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	480	440	Anhy, Redbeds				
480	2800	2320	Anhy, Salt				
2800	3110	310	Anhy, Tr. Sh				
3110	3358	248	Anhy, Dolo				
3358	3530	172	Sh, Anhy				
3530	3630	100	Anhy, Dolo				
3630	3894	264	Sh				
3894	4060	166	Anhy, LS, Dolo				
4060	4120	60	Anhy, LS				
4120	4160	40	LS, Sh				
4160	4774	614	Sd, Sh				
4774	5904	320	Sd, Sh, LS				
5094	5548	454	Sd, LS				
5548	6000	452	Sd, Sh, LS				
6000	7280	1280	Sd, Sh				
7280	7340	60	Sd, Sh, LS				
7340	8030	690	Sd, Sh				
8030	8130	100	LS, Sh				