

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
NOV 14 1991

O. C. D.
ARTESIA OFFICE

Form C-105
Revised 1-1-89

WELL API NO.

30-015-26795

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG 1525

7. Lease Name or Unit Agreement Name

State CO Com

8. Well No.

6

9. Pool name or Wildcat

North Dagger Draw U/Penn

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 H : 1980 Feet From The North Line and 660 Feet From The East Line

Section 36

Township 19S

Range 24E

NMPM

Eddy

County

10. Date Spudded

9-16-91

11. Date T.D. Reached

10-11-91

12. Date Compl. (Ready to Prod.)

11-11-91

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

3582' GR

14. Elev. Casinghead

15. Total Depth

8240'

16. Plug Back T.D.

8150'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-8240'

Cable Tools

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

7704-7832' Canyon

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	
9-5/8"	36#	1090'	14-3/4"	1000 sx	
7"	23# & 26#	8240'	8-3/4"	1850 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7909'	

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

7704-7832' w/54 - .50" Holes

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

DEPTH INTERVAL

7704-7832'

AMOUNT AND KIND MATERIAL USED

w/20000g. 20% HCL acid +

600# block

PRODUCTION

28.		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
Date First Production		Pumping					Producing	
11-7-91								
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
11-11-91	24	3/4"		485	772	210	1592	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
175	170		485	772	210	42		
						Test Witnessed By		

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

Sold - Connected to Yates Gas Gathering 11-7-91

Test Witnessed By

John Dehler

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

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 _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 542
T. Glorieta 2091
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp Lm 5560
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon Lm 7556
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs LM 3376
T. 3rd Bone Sprs Sd-4786
T. Canyon Dolo -7676
T. B. Canyon Dolo -7932
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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	414	414	Surface, Redbeds, Anhy	7680	7938	258	Dolo, Sh
414	1355	941	Lime, Dolo	7938	8086	148	LS, Sh, SS
1355	3060	1705	Dolo	8086	8240	154	LS, Sh
3060	4500	1440	Lm, Dolo				
4500	4752	252	Dolo, LS, Sh				
4752	4840	88	Dolo, LS, Sh, SS				
4840	4980	140	Dolo, Sh, Cht				
4980	5100	120	Dolo, Sh, SS				
5100	5250	150	Dolo				
5250	5532	282	Cht, Dolo, LS, Sh				
5532	5680	148	LS, Sh, Cht				
5680	5820	140	Dolo, LS, Sh				
5820	6020	200	LS, Sh				
6020	6168	148	LS, Sh, SS, Dolo				
6168	6342	174	Sh, LS, Cht				
6342	6640	298	Sh, LS, Dolo				
6640	7380	740	LS, Sh, SS				
7380	7550	170	Sh, LS				
7550	7680	130	Sh, LS, SS, Cht				