

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.
30-015-28188
5. Indicate Type of Lease
STATE ☒ FEE ☒

6. State Oil & Gas Lease No.

FEB 17 1995

7. Lease Name or Unit Agreement Name

OIL CON. DIV.
DIST. 2

Hooper AMP Com

8. Well No.

3

9. Pool name or Wildcat

15472

North Dagger Draw, Upper 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 ☐ DIRT 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 H : 1980 Feet From The North Line and 660 Feet From The East Line

Section 20 Township 19S Range 25E NMPM Eddy County

10. Date Spudded RH 12-28-94
RT 1-7-95
11. Date T.D. Reached 1-26-95
12. Date Compl. (Ready to Prod.) 2-3-95
13. Elevations (DF & RKB, RT, GR, etc.) 3511' GR
14. Elev. Casinghead

15. Total Depth 8350'
16. Plug Back T.D. 8300'
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools 80-8350' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
7674-7792' Canyon
20. Was Directional Survey Made No

21. Type Electric and Other Logs Run
CNL/LDC & 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"		80'	26"	Cement to surface	
9-5/8"	36#	1154'	14-3/4"	1100 sx - circulate	
7"	26# & 23#	8350'	8-3/4"	1250 sx - circulate	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7801'	

26. Perforation record (interval, size, and number)
7788-7792' w/6 .52" holes
7674-7725' w/19 .50" holes

25. TUBING RECORD

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7788-7792'	Ac. w/1000 gals 7-1/2% NEFE acid
7674-7725'	Ac. w/25000 gals gelled 20% NEFE acid

PRODUCTION

28. Date First Production 2-3-95
Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-6-95	24	open		439	1377	1116	3136:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
150	200		439	1377	1116	40.5	

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

Test Witnessed By

Joe Chavez

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 Production Clerk Date 2-13-95

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 734
 T. Glorieta 2271
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon 7650
 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 Lime 3535
 T. Wolfcamp Lime 5640
 T. _____
 T. _____
 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. _____

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	616	616	Surface				
616	1154	538	Rock & sand				
1154	1159	5	Anhydrite				
1159	3204	2045	Dolomite				
3204	3388	184	Dolomite & shale				
3388	4040	652	Dolomite				
4040	5172	1132	Lime & shale				
5172	5276	104	Chert, shale, dolo & lime				
5276	5508	232	Dolo, sand & shale				
5508	5958	450	Dolomite & lime				
5958	6474	516	Lime & shale				
6474	7187	713	Lime				
7187	7660	473	Lime, shale & dolomite				
7660	7900	240	Dolomite				
7900	8350	450	Lime & shale				