

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 87501-0208

Form C-105
Revised 1-1-89

MAY 25 1992

WELL API NO.

30-015-27335

5. Indicate Type of Lease

STATE ☐

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Hooper AMP

8. Well No.

1

9. Pool name or Wildcat

North Dagger Draw Upper Penn

WELL COMPLETION OR RECOMPLETION REPORT

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 M : 820 Feet From The South Line and 660 Feet From The West Line

Section 21

Township 19S

Range 25E

NMPM

Eddy

County

10. Date Spudded

RH 4-6-93

11. Date T.D. Reached

4-28-93

12. Date Compl. (Ready to Prod.)

5-24-93

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

3503' GR

14. Elev. Casinghead

15. Total Depth

8300'

16. Plug Back T.D.

8244'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-8300'

Cable Tools

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

7710-7817' Canyon

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

LDC/CNL, DLL & Gamma Ray

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
9-5/8"	36# J-55	1165'	14-3/4"	1100 sx - circulate	
7"	26# & 23#	8300'	8-3/4"	1425 sx - circulate	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7840'	

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

7813-7817' w/6 .50" holes; 7775-7781' w/8 .50" holes and 7710-7730' w/16 .50" holes

& paraffin inhibitor; 7813-7817' w/2000 gallons 7710-7730' w/8000 gallons 20% NEEF acid & ball sealers.

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

7813-7817' 500g 15% NEEF w/scale &

20% NEEF acid; 5000g 15% NEEF acid;

28.

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
5-22-93		Pumping					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
5-24-93	24	open		666	1033	1895	1551	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
175	140		666	1033	1895	40.5		

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

Sold

Test Witnessed By

Joe Chavez

30. List Attachments

Logs, Deviation Survey and DST's

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 5-24-93

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 729'
T. Glorieta 2254'
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
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 3522'
T. 3rd BS Sand 5526'
T. Wolfcamp Lime 5834'
T. Canyon Lime 7618'

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	1165	1165	Surface				
1165	3945	2780	Dolomite				
3945	5350	1405	Lime and shale				
5350	5791	441	Shale, lime and sand				
5791	5924	133	Sandstone, dolo & shale				
5924	6285	361	Shale				
6285	6464	179	Shale, limestone & dolo				
6464	7325	861	Lime & shale				
7325	7696	371	Shale, lime & dolo				
7696	7900	204	Dolomite				
7900	8174	274	Lime, shale & dolo				
8174	8300	126	Lime & dolomite				