

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

C1-1
Blm
Bafm

WELL API NO.
30-015-27356

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER JUL 22 1993

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER C.I.D.

7. Lease Name or Unit Agreement Name
Hooper AMP

8. Well No.
2

9. Pool name or Wildcat
North Dagger Draw Upper Penn

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 E: 1980 Feet From The North Line and 660 Feet From The West Line
Section 21 Township 19S Range 25E NMPM Eddy County

10. Date Spudded <u>RH 6-2-93</u> <u>RT 6-4-93</u>	11. Date T.D. Reached <u>6-29-93</u>	12. Date Compl. (Ready to Prod.) <u>7-9-93</u>	13. Elevations (DF& RKB, RT, GR, etc.) <u>3498' GR</u>	14. Elev. Casinghead
15. Total Depth <u>8345</u>	16. Plug Back T.D. <u>8301</u>	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By <u>Rotary Tools</u> <u>0-8345</u>	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name <u>7678-7800' Canyon</u>				20. Was Directional Survey Made <u>No</u>
21. Type Electric and Other Logs Run <u>CNL/LDC & DLL</u>				22. Was Well Cored <u>No</u>

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Cement to surface	
9-5/8"	36# J-55	1207'	14-3/4"	1100 sx - circulate	
7"	26# & 23#	8345'	8-3/4"	1525 sx - circulate	

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7816'	

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

7772-7800' w/16 .42" holes
7678-7692' w/10 .42" holes

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

DEPTH INTERVAL
AMOUNT AND KIND MATERIAL USED
SEE ATTACHED PAGE

PRODUCTION

28. Date First Production 7-9-93 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing

Date of Test <u>7-14-93</u>	Hours Tested <u>24 hours</u>	Choke Size <u>open</u>	Prod'n For Test Period <u>447</u>	Oil - Bbl. <u>447</u>	Gas - MCF <u>526</u>	Water - Bbl. <u>1521</u>	Gas - Oil Ratio <u>1177</u>
Flow Tubing Press. <u>200</u>	Casing Pressure <u>140</u>	Calculated 24-Hour Rate <u>447</u>	Oil - Bbl. <u>447</u>	Gas - MCF <u>526</u>	Water - Bbl. <u>1521</u>	Oil Gravity - API - (Corr.) <u>42.8</u>	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold Test Witnessed By Joe Chavez

30. List Attachments

Drill Stem Tests, Deviation Survey and 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 7-20-93

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. Canyon _____	7670
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 _____	740
T. Glorieta _____	T. McKee _____	2251
T. Paddock _____	T. Ellenburger _____	
T. Blinebry _____	T. Gr. Wash _____	
T. Tubb _____	T. Delaware Sand _____	
T. Drinkard _____	T. Bone Springs _____	Lime 3659
T. Abo _____	T. _____	
T. Wolfcamp _____	T. _____	Lime 5797
T. Penn _____	T. _____	
T. Cisco (Bough C) _____	T. _____	

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-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. Permain _____	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
WE DID NOT RECEIVE THE IADC DRILLING SHEETS OFF OF THE RIG, THEREFORE, I AM UNABLE TO PROVIDE YOU WITH THE LITHOLOGY RECORD. SORRY FOR ANY INCONVENIENCE THIS MAY CAUSE.							