

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

CLSR
Bum
Bymt

WELL API NO.
30-015-26693

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Cooper AHH

8. Well No.
2

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 ☐ SEP 27 1991

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

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 1 Township 20S Range 24E NMPM Eddy County

10. Date Spudded
8-3-91

11. Date T.D. Reached
8-24-91

12. Date Compl. (Ready to Prod.)
9-13-91

13. Elevations (DF& RKB, RT, GR, etc.)
3614' GR

14. Elev. Casinghead

15. Total Depth
8275'

16. Plug Back T.D.
8116'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools
0-8275'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
7676-7792' 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#	1215'	14-3/4"	1100 sx	
7"	23# & 26#	8275'	8-3/4"	1325 xx	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	7692'

26. Perforation record (interval, size, and number)
7676-7792' w/56 - .50" Holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
7676-7792'
AMOUNT AND KIND MATERIAL USED
17800g. 20% NEFE acid.

PRODUCTION

28. Date First Production
9-12-91

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping

Well Status (Prod. or Shut-in)
Producing

Date of Test 9-13-91	Hours Tested 24	Choke Size 2"	Prod'n For Test Period	Oil - Bbl. 351	Gas - MCF 401	Water - Bbl. 99	Gas - Oil Ratio 1142
Flow Tubing Press. 200	Casing Pressure 250	Calculated 24-Hour Rate	Oil - Bbl. 351	Gas - MCF 401	Water - Bbl. 99	Oil Gravity - API - (Corr.) 42°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold - connected to Yates Gas Gathering 9-15-91

Test Witnessed By
Norbert McCaw

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 9-25-91

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

Northwestern New Mexico

T. Anhy _____	T. Canyon LM 7587 _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 534 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta 2106 _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs 3440 _____	T. Entrada _____	T. _____
T. Abo 4790 _____	T. Canyon Dolo 7684 _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. B. Dolomite 7914 _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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
0	40	40	Surface	4110	4270	160	Dolo, Sh
40	308	268	Redbeds, Anhy	4270	5362	1092	Dolo
308	1230	922	Anhy	5362	5520	158	Dolo, LS, Cht
1230	1490	260	Dolo, Anhy, Cht	5520	5720	200	LS, Sh, Dolo
1490	1750	260	Cht, Dolo	5720	6520	800	LS, Sh
1750	1850	100	Dolo	6520	7550	1030	LS, Sh, SS
1850	1990	140	Dolo, SS, Cht	7550	7720	170	LS, Sh
1990	2110	120	Dolo, SS	7720	7992	272	LS, Dolo, Sh
2110	2450	340	Dolo	7992	8275	283	LS, Sh
2450	2630	180	Dolo, Anhy				
2630	2790	160	Dolo				
2790	3070	280	Dolo, SS, Sh, Cht				
3070	3392	322	Dolo				
3392	4110	718	Dolo, Cht				