

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 3 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-~~2000~~ 28392

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 _____

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESRV. ☐ OTHER _____

2. Name of Operator
YATES PETROLEUM CORPORATION (505) 748-1471

3. Address of Operator
105 South 4th St., Artesia, NM 88210

7. Lease Name or Unit Agreement Name
Patrick API

8. Well No.
1

9. Pool name or Wildcat
Dagger Draw Upper Penn, North

4. Well Location
Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line
Section 10 Township 19S Range 25E NMPM Eddy County

10. Date Spudded
RH 9-26-95
RT 9-27-95

11. Date T.D. Reached
10-15-95

12. Date Compl. (Ready to Prod.)
11-3-95

13. Elevations (DF & RKB, RT, GR, etc.)
3505' GR

14. Elev. Casinghead

15. Total Depth
8250'

16. Plug Back T.D.
8135'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools 80-8250'

19. Producing Interval(s), of this completion - Top, Bottom, Name
7746-7870' 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'		Cement to surface	
9-5/8"	36#	1165'	14-3/4"	5187, sz + ready-mix -	circulate
7"	26# & 23#	8250'	8-3/4"	1400 sx - circulate	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	8031'	

26. Perforation record (interval, size, and number)
7862-7870' w/5 .42" holes
7832-7840' w/5 .42" holes
7746-7802' w/20 .42" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7746-7840'	Ac. w/3500g 20% NEFE & BS
7746-7802'	Ac. w/20000g 20% NEFE gelled acid

28. PRODUCTION

Date First Production
11-3-95

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
11-6-95	24	open		490	860	2140	1755:1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
120	120		490	860	2140	42.6

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

Test Witnessed By
Javier Valenzuela

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 11-10-95

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 733'
 T. Glorieta 2149'
 T. Paddock _____
 T. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo 4946'
 T. Wolfcamp 5542'
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon 7618'
 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 _____
 T. _____
 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	1165	1165	Surface				
1165	2155	990	Lime & anhydrite				
2155	3170	1015	Lime				
3170	3619	449	Dolomite, sand & chert				
3619	3831	212	Dolomite & shale				
3831	4021	190	Dolomite & sand				
4021	4458	437	Dolomite, sand & chert				
4458	4695	237	Sand, dolomite & shale				
4695	4801	106	Dolomite & shale				
4801	4987	186	Dolomite, chert & sand				
4987	5125	138	Dolomite				
5125	5225	100	Dolomite & sand				
5225	5509	284	Dolomite				
5509	6100	591	Dolomite & lime				
6100	7195	1095	Lime & shale				
7195	7747	552	Lime, shale & sand				
7747	8250	503	Dolomite				