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. 30-015-29117

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 RECEIVED

b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER OCT 29 1996

7. Lease Name or Unit Agreement Name: Patrick API

2. Name of Operator: YATES PETROLEUM CORPORATION (505)748-1471 OIL CON. DIV.

8. Well No. 5

3. Address of Operator: 105 South 4th St., Artesia, NM 88210 DIST. 2

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

4. Well Location
Unit Letter H : 1980 Feet From The North Line and 660 Feet From The East Line
Section 9 Township 19S Range 25E NMPM Eddy County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
RH 9-10-96 RT 9-16-96	10-7-96	10-16-96	3508' GR	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
8247'	8183'			80-8247'	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 7772-7876' 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#	1168'	14-3/4"	1600 sx - circulate	
7"	26# & 23#	8247'	8-3/4"	1500 sx - circulate	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7892'	

26. Perforation record (interval, size, and number)
7870-7876' w/4 .42" holes
7772-7822' w/18 .42" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7772-7822'	Ac. w/2500 gals 20% iron control acid & ball sealers. Re-ac. w/19000 gals gelled 20% NEFE acid & ball sealers.

PRODUCTION

28.

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
10-16-96	Pumping	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-18-96	24			345	724	535	2099:1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
120	170		345	724	535	42.6

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold - connected to Dagger Draw Gas Processing

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 Operations Tech. Date 10-25-96

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 7638'	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	777'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	2218'	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb		T. Delaware Sand	T. Todilto	T.
T. Drinkard		T. Bone Springs	T. Entrada	T.
T. Abo		T.	T. Wingate	T.
T. Wolfcamp	5570'	T.	T. Chinle	T.
T. Penn		T.	T. Permain	T.
T. Cisco (Bough C)		T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....

No. 2, 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	1168	1168	Surface				
1168	1203	35	Anhydrite & dolomite				
1203	2055	852	Dolomite				
2055	2910	855	Dolomite & anhydrite				
2910	3596	686	Dolomite				
3596	4072	476	Lime & dolomite				
4072	4411	339	Chert & dolomite				
4411	4755	344	Dolomite & sand				
4755	5001	246	Dolomite, sand & shale				
5001	5136	135	Dolomite & sand				
5136	5634	498	Dolomite & shale				
5634	5985	351	Lime, shale & dolomite				
5985	7583	1598	Lime & shale				
7583	7915	332	Shale				
7915	8247	332	Lime & shale				