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

MAR 29 1994

Form C-105
Revised 1-1-89

C15P BLM Bof M

WELL API NO. 30-015-27843

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 RESVR ☐ OTHER

7. Lease Name or Unit Agreement Name: Roy AET

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

8. Well No.: 5

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

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

4. Well Location
Unit Letter P : 660 Feet From The South Line and 660 Feet From The East Line

Section 8 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
2-19-94	3-9-94	3-17-94	3533' GR	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
8210'	8162'			0-8210'	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 7758-7816' Canyon

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: CNL/LDT; 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"		40'	26"	Redi-Mix	
9-5/8"	36#	1069'	14-3/4"	1000 sx - circulated	
7"	26# - 23#	8210'	8-3/4"	1400 sx - circulated*	
				*DV tool set 5583'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7606'	

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

7758-7816' w/22 - .42" Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7758-7816'	w/12000g. 20% NEFE acid.

PRODUCTION

28.

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
3-17-94	Pumping	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-23-94	24	Open		208	451	99	2168

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
80	80		208	451	99	40-42°

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold - Connected to Dagger Draw Gas Gathering 3-17-94

Test Witnessed By: Joe Chavez

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 3-24-94

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	7626
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	654	T. Simpson	
T. Glorieta	2123	T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo	4620	T.	
T. Wolfcamp	5484	T.	
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. 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
0	40	40	Surface
40	4000	3960	Dolo
4000	4540	540	Anhy, Sh
4540	4600	60	Anhy, SS
4600	4860	260	Anhy, Sh, Cht
4860	5480	620	Anhy
5480	5620	140	LS, Sh, Cht
5620	6380	760	LS, Sh
6380	6644	264	Sh, SS
6644	7070	426	LS, Sh

From	To	Thickness in Feet	Lithology
7070	7520	450	SS, Sh, LS
7520	7754	234	LS, Sh
7754	7920	166	Dolo, Sh
7920	8210	290	LS, Sh