

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

clst
ALM
Bj m

WELL API NO.
30-015-27868

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT ~~REQUIRED~~

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____
APR 29 1994

7. Lease Name or Unit Agreement Name

Carl TP Com

2. Name of Operator
YATES PETROLEUM CORPORATION

8. Well No.
4

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

9. Pool name or Wildcat
South Dagger Draw Upper Penn

4. Well Location
Unit Letter A : 660 Feet From The North Line and 660 Feet From The East Line
Section 22 Township 20S Range 24E NMPM Eddy County

10. Date Spudded 3-7-94 11. Date T.D. Reached 3-29-94 12. Date Compl. (Ready to Prod.) 4-23-94 13. Elevations (DF& RKB, RT, GR, etc.) 3567' GR 14. Elev. Casinghead

15. Total Depth 8036' 16. Plug Back T.D. 7981' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0-8036' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 7618-7714' 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"		80'	26"	Redi-Mix to Surface	
9-5/8"	36#	1075'	14-3/4"	1100 sx - circulated	
7"	26# & 23#	8036'	8-3/4"	1225 sx - circulated*	
				*DV tool @6501'	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7755'	

26. Perforation record (interval, size, and number) 7618-7714' w/38 - .48" Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7679-7714'	w/5000g. 20% NEFE acid.
	7618-7636'	w/8000g. 20% NEFE acid.

28. PRODUCTION

Date First Production 4-9-94		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in) Producing	
Date of Test 4-23-94	Hours Tested 24	Choke Size Full	Prod'n For Test Period	Oil - Bbl. 118	Gas - MCF 2009	Water - Bbl. 1768	Gas - Oil Ratio 17025	
Flow Tubing Press. 310	Casing Pressure 320	Calculated 24- Hour Rate	Oil - Bbl. 118	Gas - MCF 2009	Water - Bbl. 1768	Oil Gravity - API - (Corr.) 44° (est)		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold - connected to Dagger Draw Gas Processing Plant 4-9-94. Test Witnessed By
Ron Beasley

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 4-28-94

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 <u>Lime</u> 7462
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 _____ 520	T. Simpson _____
T. Glorieta _____ 2042	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs <u>Lime</u> 3340
T. Abo _____	T. 3rd Bone Spgs Sd-5025
T. Wolfcamp <u>Lime</u> 5593	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. Permian _____	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	40	40	Surface				
40	1075	1035	Surface, Redbeds				
1075	3500	2425	Dolo				
3500	4790	1290	LS, Sh				
4790	5024	234	LS				
5024	5314	290	SS, Sh, Dolo				
5314	5600	286	Sh				
5600	5780	180	Sh, LS				
5780	6010	230	LS, Sh, Dolo				
6010	6356	346	LS, SS, Sh				
6356	6574	218	LS, Sh				
6574	6628	54	Sh, LS, SS				
6628	6880	252	Sh, LS				
6880	7322	442	SS, LS, Dolo				
7322	7616	294	LS, Sh				
7616	7760	144	Dolo				
7760	8036	276	Sh, SS, Dolo				