

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

Form C-105
Revised 1-1-89

JUN 26 1991

WELL API NO.
30-015-26719

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND CPG, D.

ARTESIA, OFFICE

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

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

2. Name of Operator
YATES PETROLEUM CORPORATION

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

4. Well Location
Unit Letter G : 1780 Feet From The North Line and 1980 Feet From The East Line
Section 19 Township 19S Range 25E NMPM Eddy County

10. Date Spudded
5-18-91

11. Date T.D. Reached
6-9-91

12. Date Compl. (Ready to Prod.)
6-25-91

13. Elevations (DF & RKB, RT, GR, etc.)
3600' GR

14. Elev. Casinghead

15. Total Depth
8250'

16. Plug Back T.D.
8200'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools 0-TD Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
7747-7878' 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"	1410 sx	
7"	23 & 26#	8250'	8-3/4"	1550 sx	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	7930'

26. Perforation record (interval, size, and number) 7747-7878' w/84 - .50" Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7747-7878'	w/4000g. 20% HLC acid +
		ball sealers. Acidize w/ 25000g. 20% HCL+1500# block.

PRODUCTION

28. Date First Production
6-15-91

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

Well Status (Prod. or Shut-in)
Producing

Date of Test
6-25-91

Hours Tested
24

Choke Size
2"

Prod'n For Test Period

Oil - Bbl.
550

Gas - MCF
660

Water - Bbl.
701

Gas - Oil Ratio
1200

Flow Tubing Press.
210

Casing Pressure
340

Calculated 24-Hour Rate

Oil - Bbl.
550

Gas - MCF
660

Water - Bbl.
701

Oil Gravity - API - (Corr.)
43°

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold - Connected to Yates Gas Gathering System 6-15-91

Test Witnessed By
John Dehler

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 6-26-91

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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres 636
 T. Glorieta 2103
 T. Paddock _____
 T. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp LM 5434
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon LM 7600
 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 LM 3278
 T. 3rd Bone Spr. 4564
 T. Canyon Dolo. 7729
 T. B. Canyon Dolo. 7942
 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. _____
 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	600	600	Surface Rock, Anhy	6910	7594	684	LS, Sh, Sd
600	1250	650	Anhy, Sh	7594	7778	184	LS, Sh
1250	1650	400	Dolo, Anhy, Cht	7778	7878	100	Dolo, Sh
1650	3200	1550	Dolo	7878	7980	102	LS, Dolo
3200	3240	40	Dolo, Cht, Sh	7980	8250	270	LS, Sh
3240	3390	150	Dolo, LS				
3390	3530	140	dolo, SS, LS				
3530	3970	440	LS, Sh, Cht, Dolo				
3970	4150	180	Dolo				
4150	4300	150	Cht, LS, Dolo				
4300	4550	250	LS, Dolo				
4550	4700	150	Dolo, Sd, Cht				
4700	4970	270	Dolo, Sh, Cht				
4970	5420	450	Dolo				
5420	5570	150	LS, Sh, Cht				
5570	6070	500	LS, Sh				
6070	6546	476	LS, Sh, Sd				
6546	6910	364	LS, Sh				