

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTRECEIVED BY
OIL CONSERVATION DIVISION
OCT 2 - 1985 O. BOX 2088
SANTA FE, NEW MEXICO 87501
O. C. D.
ARTESIA, OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.O.S.	☒
LAND OFFICE	☒
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG 3998	

1a. TYPE OF WELL		1b. TYPE OF COMPLETION		7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER <u>RE-COMPLETION</u>		NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER		8. Farm or Lease Name	
2. Name of Operator		Yates Petroleum Corporation		Hogback PO State Com	
3. Address of Operator		207 South 4th St., Artesia, NM 88210		9. Well No.	
4. Location of Well		UNIT LETTER <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM		10. Field and Pool, or Wildcat	
THE <u>West</u> LINE OF SEC. <u>20</u> TWP. <u>19S</u> RGE. <u>24E</u> NMPM				Under <u>Permo Penn</u>	
5. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)	
RE-COMPLETION		2-4-85		2-15-85	
23. Total Depth		21. Plug Back T.D.		18. Elevations (DF, RKB, RT, GR, etc.)	
8690'		7615'		3764' GR	
22. If Multiple Compl., How Many		23. Intervals Drilled By		19. Elev. Casinghead	
		Rotary Tools		Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made		No	
6185-7037' Permo Penn		27. Was Well Cored		No	
25. Type Electric and Other Logs Run					

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	316'	17-1/2"	400 sx	
8-5/8"	24#	928'	12-1/4"	1350 sx	
4-1/2"	10.5 & 11.6#	8690'	7-7/8"	835 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6980'	6156'

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6185-6208' w/15 .40" holes				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6343-49' w/12 .40" holes				6185-6208'	w/2000g 15% acid
6502-64' w/21 .40" holes				6343-49'	w/2000g 15% acid
6886-6911' w/34 .40" holes				6502-64'	w/3000g 15% acid
7032-37' w/10 .40" holes				6886-6911'	w/2500g 15% acid

33. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
2-15-85		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-15-85	24	1/8"		-	100	-	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
95	Pkr		-	100	-	-	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Larry Dade

35. List of Attachments

36. 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.

SIGNED

TITLE Production SupervisorDATE 10-1-85

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 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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 _____ **7096**
T. Salt _____ T. Strawn _____ **7619**
B. Salt _____ T. Atoka _____ **8060**
T. Yates _____ T. Miss _____
T. 7 Rivers _____ T. Devonian _____
T. Queen _____ T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres _____ **332** T. Simpson _____
T. Glorieta _____ **1689** T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinberry _____ T. Gr. Wash _____
T. Tubb _____ T. Granite _____
T. Drinkard _____ T. Delaware Sand _____
T. Abo _____ **3745** T. Bone Springs _____
T. Wolfcamp Ls _____ **4834** T. Morrow Clastic **8344**
T. Penn. _____ T. Chester **8584**
T. Cisco (Bough C) _____ **6027** 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 Qtzite _____
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. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, 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
No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			REFER TO ORIGINAL COMPLETION.				