

STATE OF NEW MEXICO
MINE AND MINERALS DEPARTMENT

GIL CONSERVATION DIVISION

P. O. BOX 2083

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
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ALBUQUERQUE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATION	☒

TYPE OF WELL *Open* OIL WELL ☐ GAS WELL ☒ HOT ☐ OTHER ☐

TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

Name of Operator Yates Petroleum Corporation

Address of Operator 207 South 4th St., Artesia, NM 88210

Location of Well

LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM

West LINE OF SEC. 28 TWP. 7S RGE. 23E NMPM

Date Spudded 2-19-83 16. Date T.D. Reached 2-27-83 17. Date Compl. (Ready to Prod.) 3-11-83 18. Elevations (DF, RKB, RT, GR, etc.) 3885.6-3886' GR 19. Elev. Casinghead

Total Depth 3250' 21. Plug Back T.D. 3217' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-3250' Cable Tools

Producing Interval(s), of this completion - Top, Bottom, Name 2728-2844' Abo 25. Was Directional Survey Made No

Type Electric and Other Logs Run CNL/FDC; DLL 27. Was Well Cored No

CNL/FDC; DLL				NO	
CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.5#	1122'	14-3/4"	1000	Post FD-2 3-25-83 Camp & KR
4-1/2"	9.5#	3250'	7-7/8"	575	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2694'	2694'

Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2728-2844' w/18 .42" holes				2728-2844'	w/3000g. 7 1/2% acid + balls.
					SF w/40000g. gel KCL wtr.
					70000# 20/40 sd.

PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-11-83		Flowing				SIWOPLC	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-11-83	3	1/2"		-	284	-	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
350	PKR		-	2273	-	-	

Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - Will be sold Test Witnessed By Bill Hansen

List of Attachments Deviation Survey

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 *[Signature]* TITLE Production Supervisor DATE 3-14-83

1

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 radioactivity 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 35 shall be repeated for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required, See Rule 1405.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	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 _____ <u>Surface</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ <u>1626</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ <u>2664</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 4, from.....to.....
No. 2, from.....to..... No. 5, from.....to.....
No. 3, 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
0	275	275	Surface, Redbeds				
275	2007	1732	Sand, Shale				
2007	2385	378	Sand, Salt				
2385	3250	865	Sand, Shale				

RECEIVED

MAR 15 1983

O. C. D.

ARTESIA, OFFICE

WELL NAME AND NUMBER Bajillo Draw "WQ" State #1

LOCATION 660' FWL, 660' FNL, Sec.28, T7S, R23E

OPERATOR Yates Petroleum Corp.

The undersigned hereby certifies that he/she is an authorized representative of Collier Drilling Corp. and that the following information as set forth by the drillers for Collier Drilling Corp. on their Survey of Directional Drilling is true and correct to the best of his/her information and belief.

<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>	<u>DRILLER</u>
<u>1</u>	<u>2-22-83</u>	<u>525'</u>	<u>3/4</u>	<u>B. James</u>
<u>2</u>	<u>2-24-83</u>	<u>1122'</u>	<u>3/4</u>	<u>B. James</u>
<u>3</u>	<u>2-26-83</u>	<u>1272'</u>	<u>1/2</u>	<u>D. Hill</u>
<u>4</u>	<u>2-26-83</u>	<u>1783'</u>	<u>3/4</u>	<u>R. Fleetwood</u>
<u>5</u>	<u>2-27-83</u>	<u>2803'</u>	<u>3/4</u>	<u>R. Fleetwood</u>
<u>6</u>	<u>2-28-83</u>	<u>3250'</u>	<u>1</u>	<u>R. York</u>
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By Charlott Starkey
Title Secretary

Subscribed and sworn to before me this 1st day of MARCH, 1983

Alita L. Palloway
Notary Public

My commission expires:

August 15, 1984