

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

TYPE OF WELL *Ref M* OIL WELL ☐ GAS WELL ☒ DRY ☐ 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 ARTESIA, OFFICE

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
L-4052

7. Unit Agreement Name

8. Farm or Lease Name
Gulf KC State Com

9. Well No.
1

10. Field and Pool or Wildcat
Panisco New
Eagle Creek Permo Penn

LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM

West LINE OF SEC. 18 TWP. 18S RGE. 25E NMPM

Date Spudded 9-8-82
Recompletion 9-8-82

16. Date T.D. Reached -
17. Date Compl. (Ready to Prod.) 9-23-82

18. Elevations (DF, RKB, RT, GR, etc.) 3636' KB

19. Elev. Casinghead

Total Depth 8800'

21. Plug Back T.D. 7963'

22. If Multiple Compl., How Many

23. Intervals Drilled By Rotary Tools 0-8800'

24. Producing Interval(s), of this completion - Top, Bottom, Name
6509-65'; 6618-6715'; 6622-6714'; 6812½-46' Cisco

25. Was Directional Survey Made No

Type Electric and Other Logs Run CNL/FDC; DLL

27. 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
13-3/8"	48#	345'	17-1/2"	350	
8-5/8"	24#	1075'	12-1/4"	1285	
5-1/2"	15.5 & 17#	8775'	7-7/8"	500	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6461'	6463'

Perforation Record (Interval, size and number)

6509-6715' w/28 .50" holes
6622-6846' w/27 .45" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6509-65'	w/1750g. 15% NEA, N2 + balls.
6618-6715'	w/5000g. 15% NEA, N2, 600#Bloc
6812½-46'	w/3000g. 15% NEA, N2 + balls.

33. PRODUCTION

Date First Production 9-23-82

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

Well Status (Prod. or Shut-in) SIWOPLC

Date of Test 9-23-82	Hours Tested 4	Choke Size 3/4"	Prod'n. For Test Period	Oil - Bbl. -	Gas - MCF 225	Water - Bbl. -	Gas - Oil Ratio -
Flow Tubing Press. 80	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. -	Gas - MCF 1350	Water - Bbl. -	Oil Gravity - API (Corr.) -	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented - Will be sold

Test Witnessed By

Harvey Apple

35. List of Attachments

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 Engineering Secretary

DATE 9-30-82

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 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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. 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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	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 _____	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
			<u>REFER TO ORIGINAL COMPLETION.</u>				