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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 11-1-80

DEC 18 1980

TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ ARTESIA OFFER

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

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Brown Yates

9. Well No.
1

10. Field and Pool, or Wildcat Assoc
U. Penasco Draw SA Yeso

SECTION I LOCATED 1650 FEET FROM THE South LINE AND 990 FEET FROM

East LINE OF SEC. 24 TWP. 18S RGE. 25E NMPM

Date Spudded 12-17-70	16. Date T.D. Reached 1-23-71	17. Date Compl. (Ready to Prod.) 12-8-80	18. Elevations (DF, RKB, RT, GR, etc.) 3451' GR	19. Elev. Casinghead
Total Depth 9000'	21. Plug Back T.D. 2901'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools

Producing Interval(s), of this completion - Top, Bottom, Name
2241-2375' Yeso

25. Was Directional Survey Made
No

Type Electric and Other Logs Run
Gamma Ray-Neutron

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#	528'	17-1/2"	520	
8-5/8"	24#	1226'	12-1/4"	750	
5-1/2"	14#	2492'	7-7/8"	450	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2189'	

24. Corrosion Record (Interval, size and number)
2241-2375' w/17 .50" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2241-2375'	Spt'd acid & broke perfs
	SF w/60000 g. KCL wtr & 90000#
	sd

PRODUCTION

First Production 12-8-80	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing
Test 12-14-80	Hours Tested 24	Choke Size -
Producing Pressure 20#	Calculated 24-Hour Rate 16	Oil - Bbl. 16
		Gas - MCF 27
		Water - Bbl. 5
		Gas-Oil Ratio 1688:1
		Oil Gravity - API (Corr.) 38

Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented - will be sold

Test Witnessed By
J. M. Morgan

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 Albert R. Hail TITLE Engineer DATE 12-16-80

This form is to be filed with the application to District Office of the Commission 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 116f.

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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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. _____

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....
No. 5, from.....to.....
No. 6, from.....to.....

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
			PLEASE REFER TO ORIGINAL COMPLETION REPORT.				