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

5a. Indicate Type of Lease

State Fee

5. State Oil & Gas Lease No.



7. Unit Agreement Name

8. Farm or Lease Name
Mobil "BB"

9. Well No.
1

10. Field and Pool, or Wildcat
Under
Penasco Draw S.A. Yes



12. County
Eddy

1a. TYPE OF WELL **RECEIVED**

b. TYPE OF COMPLETION

OIL WELL GAS WELL DRY OTHER

NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER

JUN 14 1967

2. Name of Operator
Yates Petroleum Corporation

O. C. C.
ARTESIA, OFFICE

3. Address of Operator
309 Carper Building-Artesia, New Mexico 88210

4. Location of Well

UNIT LETTER 0 LOCATED 1650 FEET FROM THE East LINE AND 330 FEET FROM

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

15. Date Spudded 4-1-67 16. Date T.D. Reached 4-25-67 17. Date Compl. (Ready to Prod.) 6-8-67 18. Elevations (DF, RKB, RT, GR, etc.) 3452' GL 19. Elev. Casinghead

20. Total Depth 5716' 21. Plug Back T.D. 3699' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 1325-3205' S.A. Yeso 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Gamma Ray Neutron, Induction Electrolog & Caliper Log 27. Was Well Cored No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.20#	1125'	12-1/4"	1225 SX	
7"	20#	3699'	8-3/4"	630 SX	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2500'	

31. Perforation Record (Interval, size and number) 15/32" bullets
75/3205-3155; 75/2530-2440; 75/2295-2230
85/1510-1325' (5-15&16-67) (Acidized on 5-4-5-8-67) (Sand Fraced on 5-15&16-67)
Refer to C-103 Dated 6-12-67

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>3667-1316'</u>	<u>3000 gal 15% NE acid.</u>
<u>3205-1325</u>	<u>Sand Frac 123,800# 20-40 sand and 259,000 gal wtr.</u>

33. PRODUCTION

Date First Production 6-8-67 Production Method (*Flowing, gas lift, pumping - Size and type pump*) Pumping Well Status (*Prod. or Shut-in*) Producing

Date of Test 6-9-67 Hours Tested 24 Choke Size Prod'n. For Test Period Oil - Bbl. 38 Gas - MCF TSTM Water - Bbl. 30 LW Gas - Oil Ratio

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (*Corr.*)

34. Disposition of Gas (*Sold, used for fuel, vented, etc.*) Vented Test Witnessed By Don Weaver

35. List of Attachments None

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 M L Armstrong TITLE Agent DATE 6-13-67

INSTRUCTIONS

This form is to be filed with the appropriate 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 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" _____
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>770</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Yeso <u>2102</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock <u>2198</u>	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. AbSh <u>4293</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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	500±	500	Alluvial fill including gravel and clay.				
500	770	270	Limestone sandstone and dolomite.				
770	2102	1332	Dolomite				
2102	2198	96	Dolomite and sandstone				
2198	4293	2095	Dolomite				
4293	4480	187	Dolomite and green cut gray shale				
4480	5566	1086					
5566	5712	146	Limestone with little black shale.				