

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG 1289

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. 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

WELL LETTER A LOCATED 330 FEET FROM THE North LINE AND 330 FEET FROMEast LINE OF SEC. 2 TWP. 8S RGE. 31E NMPM3. Date Spudded 6-12-83 16. Date T.D. Reached 6-21-83 17. Date Compl. (Ready to Prod.) 7-23-83 18. Elevations (DF, RKB, RT, GR, etc.) 4358.1' GR 19. Elev. Casinghead20. Total Depth 4250' 21. Plug Back T.D. 4179' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-4250' Cable Tools

4. Producing Interval(s), of this completion - Top, Bottom, Name

4071-4120', 4001-31', 3927-63' San Andres

5. Type Electric and Other Logs Run

SNL; 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
20"		40'			
8-5/8"	24#	1714'	12-1/4"	750	
4-1/2"	9.5#	4246'	7-7/8"	250	

9. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3890'	-

1. Perforation Record (Interval, size and number)

4071-4120' w/15 .50" holes
 4001-31' w/15 .50" holes
 3927-63' w/15 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4071-4120'	w/2500g. 20% acid + balls
4001-31'	w/2500g. 20% acid + balls
3927-63'	w/3000g. 20% acid + balls

3. PRODUCTION

Date First Production 7-21-83		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in) Producing	
Date of Test 7-23-83	Hours Tested 24	Choke Size 2"	Prod'n. For Test Period →	Oil - Bbl. 23	Gas - MCF 20	Water - Bbl. 90	Gas - Oil Ratio 870/1	
Flow Tubing Press. 30#	Casing Pressure -	Calculated 24- Hour Rate →	Oil - Bbl. 23	Gas - MCF 20	Water - Bbl. 90	Oil Gravity - API (Corr.) 24°		

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

Vented

Test Witnessed By

Darrell Atkins

5. 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

Production SupervisorDATE 7-28-83

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" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2056	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2154	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 _____ 3200	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. _____

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	1265	1265	Surface, Redbeds				
1265	1575	310	Anhydrite				
1575	1714	139	Anhydrite, Salt				
1714	2748	1034	Salt, Lime				
2748	2850	102	Anhydrite, Lime				
2850	3876	1026	Lime				
3876	4069	193	Lime, Anhydrite				
4069	4250	181	Anhydrite				