

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2038
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
J.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG 2464

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐ OTHER ☐

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

BY LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROMWest LINE OF SEC. 36 TWP. 7S R2E. 31E NSOPR

1. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Location (DF, R&B, RT, GR, etc.)	19. Elev. Casinghead
10-28-81	11-11-81	12-9-81	4440' GR	
2. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Cased By	24. Rotary Tools
4207'	4171'		0-4207'	Cable Tools

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

4015-4138' San Andres

25. Was Directional Survey Made

No

4. 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
7"	17#	1718'	9-1/2"	775	
4-1/2"	9.5#	4189'	6-1/4"	220	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4121'	-

5. Perforation Record (Interval, size and number)

4085-4138' w/16 .50" holes
4015-4062' w/16 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4015-4138'	Acidized w/3000 gal. 20% HCL NE acid.

6. PRODUCTION

7. Date First Production	8. Production Method (Flowing, gas lift, pumping -- Size and type pump)				9. Well Status (Prod. or Shut-in)	
12-9-81	Pumping				Producing	
10. Date of Test	11. Hours Tested	12. Choke Size	13. Prod'n. For Test Period	14. Oil -- Bbl.	15. Gas -- MCF	16. Water -- Bbl.
12-11-81	24	Open	55	17	9	309/1
17. Tubing Press.	18. Casing Pressure	19. Calculated 24-Hour Rate	20. Oil -- Bbl.	21. Gas -- MCF	22. Water -- Bbl.	23. Oil Gravity -- API (Corr.)
100	100	55	17	9	23	

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

Vented -- will be sold

Test Witnessed By

Larry Dade

12. 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

TITLE

Engineering Secretary

DATE

12-14-81

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 stratigraphic logs from the well and a summary of all geophysical 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, from 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 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Cjo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1711	T. Strawn _____	T. Richard Landford _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Fort Stanton _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Montee _____	T. Madison _____
T. Queen _____ 2580	T. Silurian _____	T. Mount Lebanon _____	T. Elbert _____
T. Grayburg _____ 2900	T. Montoya _____	T. Montoya _____	T. McCracken _____
T. San Andres _____ 3220	T. Simpson _____	T. Gallup _____	T. Ignacio Quize _____
T. Glorieta _____	T. McKee _____	T. Pine Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Montan _____	T. _____
T. Tubb _____	T. Granite _____	T. Toddl _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Fm. _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Charlie _____	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	760	760	Surface, Rock, Redbeds				
760	1280	520	Redbeds, Anhydrite				
1280	2110	830	Anhydrite, Salt				
2110	4207	2097	Dolomite, Anhydrite, Shale				