

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG 959

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

WIT LETTER D LOCATED 330 FEET FROM THE North LINE AND 990 FEET FROMWest LINE OF SEC. 15 TWP. 15S RGE. 33E NMPM

12. County

Lea

5. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
11-19-83	12-12-83	1-23-84	4192.3' GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10224'	10098'			0-10224'	

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

9979-10014' Upper Penn

25. Was Directional Survey Made

No

6. Type Electric and Other Logs Run
CNL/FDC; DLL27. 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"	68#	455'	17-1/2"	450	
8-5/8"	32#	4195'	11"	1710	
5-1/2"	17#	10224'	7-7/8"	1080	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	10024'

1. Perforation Record (Interval, size and number)

9979-10014' w/20 .45" Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9979-10014'	w/5000 g. 15% acid.

3. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)						
1-22-84	Pumping						
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-23-84	24	3"		80	98	220	1225/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
60#	60#		80	98	220	43	

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

Sold

Test Witnessed By

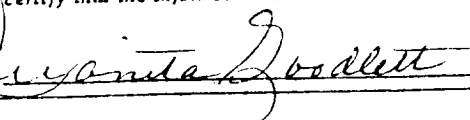
Darrel Atkins

5. List of Attachments

Deviation Survey

6. 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

Production Supervisor

DATE 1-25-84

RECEIVED
JAN 27 1984
C.C.B.
HISTORICAL OFFICE

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. Rustler	1530	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Anhy		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
T. Salt	2568	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
B. Salt	2661	T. Miss	T. Cliff House	T. Leadville	
T. Yates		T. Devonian	T. Menefee	T. Madison	
T. 7 Rivers		T. Silurian	T. Point Lookout	T. Elbert	
T. Queen	3468	T. Montoya	T. Mancos	T. McCracken	
T. Grayburg		T. Simpson	T. Gallup	T. Ignacio Qtzite	
T. San Andres	4149	T. McKee	Base Greenhorn	T. Granite	
T. Glorieta	5794	T. Ellenburger	T. Dakota		
T. Paddock		T. Gr. Wash	T. Morrison		
T. Blinbry		T. Granite	T. Todilto		
T. Tubb	7084	T. Delaware Sand	T. Entrada		
T. Drinkard		T. Bone Springs	T. Wingate		
T. Abo	7803	T. XX Marker	T. Chinle		
T. Wolfcamp Ls	9243	T. Virgilian	T. Permian		
T. Penn.		T. Dolomite	T. Penn. "A"		
T. (Bough C)	9962				

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	50	50	Surface, Redbeds	6220	6460	240	Dolomite, Sand, Anhydrite
50	2818	2768	Redbeds, Anhydrite, Salt	6460	6840	380	Dolomite, Chert, Sand
2818	4070	1252	Anhydrite, Salt	6840	7200	360	Dolo, Anhy, Shale, Sand
4070	4200	130	Anhydrite	7200	7500	300	Dolo, Anhy, Chert, Sand
4200	4240	40	Dolo, Shale, Anhydrite	7500	7600	100	Dolomite, Tr. Shale
4240	4480	240	Anhydrite, Dolomite	7600	8900	1300	Dolomite, Anhydrite, Shale
4480	4720	240	Dolomite	8900	9000	100	Dolomite, Shale
4720	4880	160	Dolo, Lime, Tr. Shale	9000	9220	220	Dolomite, Tr. Anhydrite
4880	4920	40	Dolomite, Lime, Sand	9220	9340	120	Dolomite, Limestone
4920	5000	80	Dolo, Tr. Lime & Shale	9340	9850	510	Chert, Dolomite, Shale
5000	5360	360	Dolo, Chert, Shale, Lime	9850	10224	374	Dolomite, Lime Shale
5360	5500	140	Dolo, Limestone, Chert				
5500	5780	280	Dolo, Lime, Anhydrite				
5780	5960	180	Anhy, Dolo, Sand, Lime				
5960	6220	260	Dolo, Anhy, Shale				

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