

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

TYPE OF WELL	OIL WELL ☒	GAS WELL ☐	DRY ☐	OTHER ☐		
TYPE OF COMPLETION	NEW ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	OTHER ☐
Name of Operator	Yates Petroleum Corporation					

7. Unit Agreement Name
8. Farm or Lease Name
Coquina WK State

Address of Operator	207 South 4th St., Artesia, NM 88210
Location of Well	

9. Well No.
1
10. Field and Pool, or Wildcat
Saunders Permo Upper Penn

LETTER C	LOCATED 330	FEET FROM THE North	LINE AND 2310	FEET FROM
West	LINE OF SEC. 15	TWP. 15S	RGE. 33E	NMPM

12. County
Lea

Date Spudded	12-30-82 CT	16. Date T.D. Reached	4-3-83	17. Date Compl. (Ready to Prod.)	4-19-83	18. Elevations (DF, RKB, RT, GR, etc.)	4185' GR	19. Elev. Casinghead	
Total Depth	10181	21. Plug Back T.D.	10116'	22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools	Cable Tools	
							85-10181'	0-85'	

Producing interval(s), of this completion - Top, Bottom, Name

9867-69; 9925-27; 9953-99' Upper Penn

Type Electric and Other Logs Run	CNL/FDC; DLL
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25. Was Directional Survey Made
No
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"	54.5#	461'	17-1/2"	450	
8-5/8"	32#	4175'	12-1/4"	2835	
5-1/2"	17#	10181'	7-7/8"	800	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	10030'	-

Perforation Record (Interval, size and number)

9867-69' w/4 .50" holes
9925-27' w/4 .50" holes
9953-99' w/19 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9867-9927'	w/3500 g. 15% acid + balls.
9953-99'	w/5000 g. 15% acid + balls.

PRODUCTION

First Production	4-19-83	Production Method (Flowing, gas lift, pumping - Size and type pump)	Swabbing	Well Status (Prod. or Shut-in)	Producing									
Date of Test	4-19-83	Hours Tested	24	Choke Size	2"	Prod'n. For Test Period	Oil - Bbl.	105	Gas - MCF	113	Water - Bbl.	223	Gas - Oil Ratio	1076/1
Flow Tubing Press.	25#	Casing Pressure	25#	Calculated 24-Hour Rate	Oil - Bbl.	105	Gas - MCF	113	Water - Bbl.	223	Oil Gravity - API (Corr.)			
Disposition of Gas (Sold, used for fuel, vented, etc.)	Vented - Will be sold													
Test Witnessed By	Darrell Atkins													

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 *Darrell Atkins*

TITLE Production Supervisor

DATE 4-28-83

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			
Rustler							
T. Anhy	1532	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2593	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2672	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3478	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4153	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	5794	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinbry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7080	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	7802	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp Ls	9240	T. XX Marker	9453	T. Chinle		T.	
T. Penn.		T. Virgilian	9874	T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....
 No. 5, 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	462	462	Surface Rock, Redbeds	9865	9951	86	Lime
462	1145	683	Redbeds	9951	10156	205	Lime, Shale
1145	2678	1533	Redbeds, Anhydrite	10156	10181	25	Lime, Dolomite
2678	3174	496	Anhydrite, Salt, Redbeds				
3174	3547	373	Anhydrite, Salt				
3547	4012	465	Anhydrite				
4012	4079	67	Anhydrite, Dolomite				
4079	4175	96	Anhydrite				
4175	5540	1365	Dolomite				
5540	5775	235	Anhydrite, Dolomite				
5775	7817	2042	Dolomite				
7817	8185	368	Shale				
8185	8296	111	Shale, Dolomite				
8296	8508	212	Dolomite, Lime Shale				
8508	9865	1357	Lime, Shale				