

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DATE RECEIVED	
DISTRIBUTION	
SANTA FE	
ALBUQUERQUE	
EL PASO	
PERMITS	
REGISTRATION	
OTHER	

1. Indicate type of lease	State ☒ Fed ☐
2. State Oil & Gas Lease No.	LG 2942

3. Type of Well	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
4. Type of Completion	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REPAIR ☐ OTHER ☐

5. Name of Operator	Yates Petroleum Corporation
6. Address of Operator	207 South 4th St., Artesia, NM 88210
7. Name of Well	
8. Name of Lease	Dean Ranch XA State Com
9. Well No.	1
10. Field and Pool, if different	Dean , Tulk Penn

11. Location of Well	BY LETTER <u>H</u> LOCATED <u>1870</u> FEET FROM THE <u>North</u> LINE AND <u>750</u> FEET FROM <u>East</u> LINE OF SEC. <u>28</u> TWP. <u>14S</u> RGE. <u>32E</u>
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12. County	Lea
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13. Date Logged	4-10-83	14. Date T.D. Reached	5-8-83	15. Date Compl. (Ready to Prod.)	7-5-83	16. Elevations (DF, RKB, RT, GR, etc.)	4314' GR	17. Elev. of Subsurface	
18. Total Depth	10090'	19. Plug Back T.D.	10010'	20. If Multiple Compl., How Many		21. Intervals Drilled By	Rotary Tools	22. Guide Tools	0-10090'

23. Production Interval(s), of this completion - Top, Bottom, Name	9830-44'; 9899-9913' Permo Penn	24. Was Directional Drilling Made	No
25. Type of Electric and Other Logs Run	CNL/FDC; DLI	26. Was Well Cased	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"	48#	478'	17-1/2"	450	
8-5/8"	32#	3946'	12-1/4"	2526	
5-1/2"	17#	10090'	7-7/8"	960	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	9756'	-

27. Perforation Record (Interval, size and number)		28. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9830-44' w/10 .42" holes		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9899-9913' w/10 .42" holes		9830-44'	w/3500g. 15% acid + balls
		9899-9913'	w/3500g. 15% acid

29. First Production		30. Production Method (Flowing, gas lift, pumping - Size and type pump)				31. Well Status (Prod. or Shut-in)	
7-2-83		Pumping				Producing	
32. Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-5-83	24	3"	→	217	387	302	1783/1
33. Flowing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
95	95	→	217	387	302	42°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						35. Test Witnessed By	
Vented - Will be sold						Darrell Atkins	

36. 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.	
SIGNATURE <u>Darrell Atkins</u>	TITLE <u>Production Supervisor</u> DATE <u>7-6-83</u>

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	1443	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2442	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2500	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3281	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	3886	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	5470	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinberry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	6842	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	7613	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9025	T. XX Marker	9161	T. Chinle		T.	
T. Penn.		T. Virgilian	9607	T. Permian		T.	
T. Cisco (Bough C)		T. Dolomite	10029	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	478	478	Rock, Redbeds, Surface				
478	1429	951	Redbeds				
1429	2143	714	Redbeds, Anhydrite				
2143	2738	595	Anhydrite, Salt				
2738	3946	1208	Anhydrite				
3946	7453	3507	Dolomite				
7453	7621	168	Dolomite, Anhydrite				
7621	7840	219	Dolomite				
7840	8008	168	Shale, Dolomite				
8008	8751	743	Shale				
8751	9169	418	Lime, Shale				
9169	9386	217	Lime				
9386	10090	704	Lime, Shale				