

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2688
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. Name (City & Co.) Lease No.
LG 2670
7. Unit Agreement Name

TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ REFR. ☐ OTHER ☐
Name of Operator

8. Name of Lease Name
Dove VK State
9. Well No.
3
10. Field and Prod. or Wildcat
Lazy J Penn

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

11. TYPED M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM
West LINE OF SEC. 3 TWP. 14S RGE. 33E KNOWN

12. County
Lea

13. Date T.D. Reached 9-29-83 16. Date T.D. Reached 10-25-83 17. Date Compl. (Ready to Prod.) 12-14-83 18. Elevation (ft., l.s.P., RT, GR, etc.) 4228.1 GR 19. Elev. Completion

20. Log Depth 10313' 21. Plug Back T.D. 10216' 22. If Multiple Compl., How Many 23. Interval Pulled By 0-10313' History Tools Cable Tools

24. Any Intervals, of this completion, — Top, Bottom, Name 9781-9923' Upper Penn 25. Was Interval Made No

26. Type Electric and Other Logs Run CNL/FDC; DLL 27. 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"	54.5#	450'	17-1/2"	450	
8-5/8"	32#	4192'	12-1/4"	2185	
5-1/2"	17#	10313'	7-7/8"	1100	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	10029'	-

31. Completion Record (Interval, size and number)

9885-9923' w/11 .45" Holes

9781-9848' w/14 .45" Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9885-9923	w/1000g 15% acid, 5000g 15% Retarded acid.
9798-9848	w/1000g 15% acid + 7000 g. 15% Retarded acid.

PRODUCTION

33. First Production 12-7-83 Production Method (Blowing, gas lift, pumping — Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing
34. Log Test 12-14-83 Hours Tested 24 Choke Size Open Prod'n. Per Test Period 112 Oil — Bbl. 225 Gas — MCF 160 Water — Bbl. 2008/1
35. Working Press. 65# Casing Pressure — Calculated 24-Hour Rate 112 Oil — Bbl. 225 Gas — MCF 160 Water — Bbl. 42° Oil Gravity — API (Corr.)
Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Darrel Atkins

Date of Attachment

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 *[Signature]* TITLE Production Supervisor DATE 12-15-83

DEC 21 1983
C.D.
HUMAN RIGHTS 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 radioactivity 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 quarter sheets except on state land, where six copies are required. Use slide 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
Rustler	1679	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Anhy		T. Strawn		T. Kindred-Fruitland		T. Penn. "C"	
T. Salt	2531	T. Abo		T. Pictured Cliffs		T. Penn. "D"	
B. Salt	2639	T. Miss		T. Cliff House		T. Leadville	
T. Yates		T. Devonian		T. Monfere		T. Madison	
T. 7 Rivers	3398	T. Silurian		T. Point Lookout		T. Elbert	
T. Queen		T. Montoya		T. Mancos		T. McCracken	
T. Grayburg		T. Simpson		T. Gallup		T. Ignacio Quartz	
T. San Andres	4043	T. McKee		Base Greenhorn		T. Granite	
T. Glorietta	5541	T. Elbert Leger		T. Dakota			
T. Padlock		T. Gr. Wash.		T. Mancos			
T. Blin-Lay		T. Granite		T. Toddlie			
T. Tule	6980	T. Delaware Sand		T. Escalante			
T. Brinkard		T. Bone Springs		T. Wingate			
T. Abo	7708	T. XX Marker	9290	T. Chisole			
T. Wolfcamp LS	9076	T. Virgilian	9746	T. Permian			
T. Penn.		T. Dolomite	10284	T. Penn. "A"			
T. Cisco (Blough C)							

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	100	100	Surface, Redbeds	5728	6100	372	Dolomite, Anhydrite, Shale
100	1880	1780	Redbeds, Anhydrite	6100	6680	580	Anhydrite, Dolo, Shale
1880	2970	1090	Anhydrite, Salt	6680	7130	450	Dolo, Anhydrite, Sd, Shale
2970	3954	984	Anhydrite	7130	9000	1870	Dolomite, Anhydrite, Shale
3954	4200	246	Dolomite, Anhydrite	9000	9128	128	Dolo, Shale, Anhy, Limestone
4200	4245	45	Dolomite	9128	9766	638	Dolo, Limestone, Shale, Cher
4245	4510	265	Dolomite, Anhydrite, Tr.SF.	9766	10313	547	Limestone, Shale
4510	4710	200	Dolomite, Anhydrite				
4710	5000	290	Dolomite, Shale, Anhydrite				
5000	5280	280	Limestone, Dolomite, Shale				
5280	5330	50	Limestone				
5330	5524	194	Limestone, Dolomite				
5524	5728	204	Dolomite, Anhydrite, LS				

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