

State Lease - 6 copies
Free Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1700 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

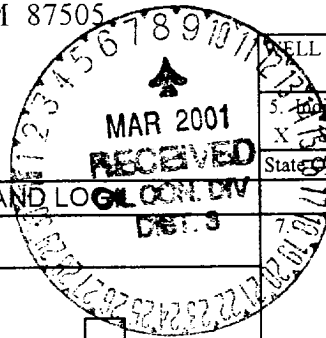
State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505



WELL API NO. 30-045-29918							
5. Indicate Type of Lease ☒ STATE ☐ FEE							
State Oil & Gas Lease No. E1545,B-11124-44							
VA1916, E3149-1							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							
1a. Type of Well: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER							
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER							
2. Name of Operator Richardson Operating Company #019219							
8. Well. No. #1							
3. Address of Operator 1700 Lincoln Street, Suite 1700, Denver, CO 80203							
9. Pool name or Wildcat Basin Fruitland Coal #71629							
4. Well Location Unit Letter <u>H</u> : <u>1750</u> Feet From The <u>North</u> Line and <u>790</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>30N</u> Range <u>14W</u> NMPM San Juan County							
10. Date Spudded 03/29/2000	11. Date T.D. Reached 04/04/2000	12. Date Compl. (Ready to Prod.) 02/01/2001	13. Elevations (DF & RKB. RT. GR. etc.) 5935' GR	14. Elev. Casinghead 5935'			
15. Total Depth 1816'	16. Plug Back T.D. 1770'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled by Rotary Tools ☒ Cable Tools				
19. Producing Interval(s), of this completion - Top, Bottom, Name 1610' to 1618' Fruitland Coal				20. Was Directional Survey Made yes			
21. Type Electric and Other Logs Run Compensated Neutron Log				22. Was Well Cored no			
23. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
7"	20#	132.88'	8 - 3/4"	60 sxs	surface		
4 - 1/2"	10.5#	1810.40'	6 - 1/4"	95 sx	surface		
				75 sx			
24. LINER RECORD			25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 - 3/8"	1607'	1607'
26. Perforation record (interval, size and number) 1610' - 1618' 32 holes 0.41" 4 spf				27. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND OF MATERIAL USED 1610' - 1618' 87.200# 20/40 Arizona			
28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping--Size and type of pump)			Well Status (Prod. or Shut-in)		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
02/01/2001	12	1/8"			3	80	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
0	20			6	160		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) vented						Test Witnessed By John Durham	
30. List Attachments							
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief							
Signature Cathleen Colby		Printed Name Cathleen Colby		Title Land Manager		Date 03/05/2001	

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy

T. Salt

B. Salt

T. Yates

T. 7 Rivers

T. Queen

T.

Grayburg

T. San Andres

T.

Glorieta

T. Paddock

T. Blinebry

T. Tubb

T. Drinkard

T. Abo

T. Wolfcamp

T. Penn

T. Cisco (Bough C)

T. Canyon

T. Atoka

Strawn

T. Atoka

T. Miss

T. Devonian

T. Silurian

T. Montoya

T. Simpson

T. McKee

T. Ellenburger

T. Gr.

Wash

T. Delaware Sand

T. Bone Springs

T.

T.

T.

T.

Northwestern New Mexico

T. Ojo Alamo

T. Kirtland-

Fruitland

T. Pictured

Cliffs

T. Cliff House

T. Menefee

T. Point Lookout

T. Mancos

T. Gallup

Base

Greenhorn

T. Dakota

T. Morrison

T. Todilto

T. Entrada

T. Wingate

T. Chinle

T.

Permian

T. Penn

"A"

T. Penn. "B"

T. Penn. "C"

T. Penn. "D"

T. Leadville

T. Madison

T. Elbert

T. McCracken

T. Ignacio Otzte

T. Granite

T.

T.

T.

T.

T.

T.

T.

1606'

OIL OR GAS SANDS OR ZONES

No. 1, from

No. 2, from

to

to

No. 3, from

No. 4, from

to

to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from

No. 2, from

No. 3, from

to

to

to

feet

feet

feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology