## State of New Mexico Energy, Minerals and Natural Resources

OTHER

303-830-8000

14W

Line and

HOLE SIZE

8 - 3/4"

6 - 1/4"

SCREEN

DEPTH INTERVAL

905' - 920'

25

SIZE

Gas - MCF

Water - Bbl.

Title

80

Land Manager

2/1/00

1670

NMPM

18. Intervals

Drilled by

Form C-105 Revised March 25, 1999

State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dt., Hobbs, NM 88240 District II

811 South First, Artesia, NM 88210

la. Type of Well:

NEW

WELL

OIL WELL

WORK

X OVER

b. Type of Completion:

Name of Operator

Address of Operator

Well Location

Date Spudded

Unit Letter

Section

2/22/99

Total Depth

1108

CASING SIZE

4 - 1/2"

905' - 920'

Date First Production

List Attachments

Date of Test

Flow Tubing

Press.

29

3/25/99

SIZE

Type Electric and Other Logs Run

26. Perforation record (interval, size and number)

3 spf

Hours Tested

72

Casing Pressure

110

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

athleen

45 holes 0.30"

1000 Rio Brazos Rd., Aztec, NM 87410

2040 South Pacheco, Santa Fe, NM 87505

District III

District IV

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

PLUG

BACK

Feet From The

DEN/NEUT/GR & IND/GR

LINER RECORD

BOTTOM

Choke Size

Calculated 24-

Hour Rate

1/4"

vented

12. Date Compl. (Ready to Prod.)

GAS WELL X DRY

Richardson Operating Company

1700 Lincoln Street, Suite 1700, Denver, CO 80203

Township

905 ' - 920'

1150

11. Date T.D. Reached

2/25/99

16. Plug Back T.D.

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

1059'

WEIGHT, LB./FT.

20#

10.5#

DEEPEN

ONSERVATION DIVISION 40 South Pacheco Santa Fe, NM 87505 RECEIVED

OTHER

DIFF.

RESVR.

#019219

South

1-27-00

17. If Multiple Compl. How Many

Pictured Cliffs

DEPTH SET

140'

1100'

SACKS CEMENT

Production Method (Flowing, gas lift, pumping-Size and type of pump)

Prod'n For

Oil - Bbl.

Test Period

Range

CASING RECORD (Report all strings set in well)

PRODUCTION

Oil - Bbl.

Gas - MCF

Cathleen Colby

15

WELL API NO. 30-045-29825 5. Indicate Type of Lease X STATE 6. State Oil & Gas Lease No. WF State 32 8. Well. No. 9. Pool name or Wildcat Twin Mounds Fruitland Sand-Pictured Cliffs Feet From The East Line San Juan County 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 5436' GR 5436' Rotary Tools Cable Tools X 20. Was Directional Survey Made 22. Was Well Cored по CEMENTING RECORD AMOUNT PULLED 50 sx (59 cu.ft.) surface 65 sx (134 cu.ft.) surface 50 sx (59 cu.ft.) TUBING RECORD **DEPTH SET** PACKER SET 2 - 3/8" 934' ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC AMOUNT AND KIND OF MATERIAL USED 55,360# 16/30 Arizona 70% Nitrogen Foam Well Status (Prod. or Shut-in) Gas - Oil Ratio Water - Bbl Oil Gravity - API - (Corr.) Test Witnessed By John Thompson 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

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE Southeastern New Mexico Northwestern New Mexico Γ. Anhy T. Penn. "B" T. Canyon T. Oio Alamo T. Penn. "C" T. Kirtland-T. Salt T. Atoka Strawn Fruitland T. Penn. "D" T Pictured B. Salt T. Atoka Cliffs 905' T. Yates T. Miss T. Cliff House T. Leadville T. Madison T. 7 Rivers T. Devonian T. Menefee T. Point Lookout T. Elbert T. Silurian T. Queen T. Montoya T. McCracken T. Mancos T. Grayburg \_\_\_\_ T. Gallup T. Simpson T. Ignacio Otzte T. San Andres T. McKee T. Granite T. Base Glorieta Greenhorn \_\_\_\_ T. Paddock T. Ellenburger T. T. Dakota T. Blinebry T. Morrison T. Gr. Wash T. Delaware Sand T. T. Todilto T. Tubb T. Drinkard Т. T. Entrada T. Bone Springs T. T. Wingate T. Abo T. T. Wolfcamp\_\_\_\_ T. \_\_\_\_\_ T. Chinle T. T. \_\_\_\_ T. Penn Permian T. Cisco (Bough C) T. Penn T. \_\_\_\_\_ "A" **OIL OR GAS** SANDS OR ZONES No. 3, from \_\_\_\_\_\_to No. 1, from to No. 2, from to No. 4, 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 LITHOLOGY RECORD (Attach additional sheet if necessary) Lithology From To Thickness To Thickness Lithology From in Feet in Feet