

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.

30-0-15-31798

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Lancaster Springs Unit

8. Well No.

4

9. Pool name or Wildcat

Happy Valley; Morrow (Gas)

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 ☐

DEEP RESVR ☐

OTHER ☐

2. Name of Operator

Ricks Exploration, Inc. ✓

3. Address of Operator

210 Park Ave., Suite 3000, Oklahoma City, OK 73102

4. Well Location

Unit Letter M : 500' Feet From The South Line and 160' Feet From The West Line

Section 5 Township 22S Range 26E NMPM Eddy County

10. Date Spudded

6/13/01

11. Date T.D. Reached

8/2/01

12. Date Compl. (Ready to Prod.)

9/13/01

13. Elevations (DF & RKB, RT, GR, etc.)

GL: 3579'

KB: 3597'

14. Elev. Casinghead

15. Total Depth

11870' MD

16. Plug Back T.D.

11233'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

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

Morrow

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Dual Lat, Spectral Density

22. 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 & 61#	726'	17 1/2"	825 SX	
9-5/8"	36#	2332'	12 1/4"	990 SX	
5 1/2"	17#	11870'	7-7/8"	875 + 800 = 1675	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	11080'	

26. Perforation record (interval, size, and number)

11150-159' (36 holes)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production 9/14/01	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 9/21/01	Hours Tested 24	Choke Size 14 1/2"	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 2218	Water - Bbl. 1	Gas - Oil Ratio 2218:0
Flow Tubing Press. 2610	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 2218	Water - Bbl. 1	Oil Gravity - API - (Corr.)	

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

Sold

Test Witnessed By

Operator

30. List Attachments

C104, C103, C116, C122 Electric logs Deviation Survey, Directional Survey

31. 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

Lynne Suchy

Printed Name

Lynne Suchy

Title

Drilling Asstnt

Date

10/11/01

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 25 through 29 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

T. Anhy _____	T. Canyon _____	9939'
T. Salt _____	T. Strawn _____	10122'
B. Salt _____	T. Atoka _____	10740'
T. Yates _____	T. Miss _____	
T. 7 Rivers _____	T. Devonian _____	
T. Queen _____	T. Silurian _____	
T. Grayburg _____	T. Montoya _____	
T. San Andres _____	T. Simpson _____	
T. Glorieta _____	T. McKee _____	
T. Paddock _____	T. Ellenburger _____	
T. Blinebry _____	T. Gr. Wash _____	
T. Tubb _____	T. Delaware Sand _____	2210'
T. Drinkard _____	T. Bone Springs _____	4860'
T. Abo _____	T. _____	
T. Wolfcamp _____ 8605'	T. _____	
T. Penn _____	T. _____	
T. Cisco (Bough C) _____	T. _____	

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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.....

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)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology