

Submit to Appropriate
District Office
State Lease - 6 copies
Fed. 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

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30-005-63272

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

26571

7. Lease Name or Unit Agreement Name

Willow Spring "21" State

8. Well No.

1

9. Pool name or Wildcat

Pecos Slope Abo

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

Reliance Energy, Inc.

3. Address of Operator

P.O. Box 10946, Midland, Texas 79702

4. Well Location

Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line

Section 21 Township 4S Range 25E NMPM Chaves County

10. Date Spudded

10-17-00

11. Date T.D. Reached

10-23-00

12. Date Compl. (Ready to Prod.)

1-13-01

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

3876' GR

14. Elev. Casinghead

3876

15. Total Depth

4050'

16. Plug Back T.D.

4006'

17. If Multiple Compl. How Many Zones?

NA

18. Intervals Drilled By

Rotary Tools

4050'

Cable Tools

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

3716-4002' Abo

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL-FDC

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
11-3/4	42#	920	14-3/4"	600 sxs	None
8-5/8"	24#	1941	11"	500 sxs	None
5-1/2"	15.5#	4049	7-7/8"	400 sxs	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

25. TUBING RECORD

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

3716-4002 (254 holes)

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

3716-4002'

4000 gals 7-1/2% MCA

28. PRODUCTION

Date First Production 1-15-01		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 1-13-01	Hours Tested 24	Choke Size open	Prod'n For Test Period	Oil - Bbl. -	Gas - MCF 50	Water - Bbl. -	Gas - Oil Ratio NA
Flow Tubing Press. 90	Casing Pressure 180	Calculated 24-Hour Rate	Oil - Bbl. -	Gas - MCF 50	Water - Bbl. -	Oil Gravity - API - (Corr.) NA	

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

Sold

Test Witnessed By

C. C. Wheeler

30. List Attachments

Logs and inclination survey record

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 Peggy Abernathy

Printed

Name PEGGY ABERNATHY

Title

Agent

Date 2/6/01

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 540	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta 167C	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 3120	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo 3676	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....3676.....to.....4052.....
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