

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.

30-005-63270

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

25855

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 ☐

7. Lease Name or Unit Agreement Name

Willow Spring "32" State

2. Name of Operator

Reliance Energy, Inc.

8. Well No.

1

3. Address of Operator

P.O. Box 10946, Midland, Texas 79702

9. Pool name or Wildcat

Pecos Slope Abo

4. Well Location

Unit Letter N: 660 Feet From The South Line and 1980 Feet From The West Line

Section 32 Township 4S Range 25E NMPM Chaves County

10. Date Spudded

8/24/00

11. Date T.D. Reached

9/6/00

12. Date Compl. (Ready to Prod.)

10/24/00

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

3826 GR

14. Elev. Casinghead

3826

15. Total Depth

4250

16. Plug Back T.D.

4011

17. If Multiple Compl. How Many Zones?

-

18. Intervals Drilled By

Rotary Tools

4250

Cable Tools

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

3562- 3828' Abo

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL - FDC

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
11-3/4	42	845	14-3/4	500 sxs	None
8-5/8	24	1939	11	350 sxs	None
5-1/2	15.5	4054	7-7/8	350	None

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	3774	No

25. TUBING RECORD

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

3562-3828' (142 holes)

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

3562-3828

3000 gals 1-1/2 CA

28.

PRODUCTION

Date First Production 10/25/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 10/31/00	Hours Tested 24	Choke Size 22/64	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 420	Water - Bbl. 0	Gas - Oil Ratio --	
Flow Tubing Press. 280	Casing Pressure 410	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 420	Water - Bbl. 0	Oil Gravity - API - (Corr.) --		

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

Sold

Test Witnessed By

C.C. Wheeler

30. List Attachments

Log

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 11/15/00

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 specific 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 560	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta 1470	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 2965	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo 3530	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 3530 to 4112
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