

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

C157
B6M
B6M
S66d

Form C-105
Revised March 25, 1969

WELL API NO.
30-005-63304

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.
26828

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Willow Spring "19" State
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____	8. Well No. 1
2. Name of Operator Reliance Energy, Inc. ✓	9. Pool name or Wildcat Pecos Slope Abo
3. Address of Operator P.O. Box 10946, Midland, Texas 79702	

4. Well Location Unit Letter <u>P</u> <u>660</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Section <u>19</u> Township <u>4S</u> Range <u>25E</u> NMPM <u>Chaves</u> County					
10. Date Spudded 2-5-01	11. Date T.D. Reached 2-13-01	12. Date Compl. (Ready to Prod.) 3-12-01	13. Elevations (DF& RKB, RT, GR, etc.) 3891' GR	14. Elev. Casinghead 3891'	
15. Total Depth 4000'	16. Plug Back T.D. 3954'	17. If Multiple Compl. How Many Zones? N	18. Intervals Drilled By 4000'	19. Producing Interval(s), of this completion - Top, Bottom, Name 3614-3884'	
21. Type Electric and Other Logs Run CNL - FDC			22. Was Directional Survey Made 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#	958	14-3/4"	600 sxs	None
8-5/8	24#	1956	11"	500 sxs	None
5-1/2	15.5#	3996	7-7/8"	500 sxs	None

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 3614-19, 3630-35, 3651-56, 3713-18 3764-69, 3814-19, 3874-84' (40 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3614-3884 AMOUNT AND KIND MATERIAL USED 4000 gals 7-1/2% MCA
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28. PRODUCTION							
Date First Production 3-13-01		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 3-12-01	Hours Tested 24 hrs	Choke Size open	Prod'n For Test Period	Oil - Bbl -	Gas - MCF 250	Water - Bbl -	Gas - Oil Ratio -
Flow Tubing Press. 90	Casing Pressure Pkr	Calculated 24-Hour Rate	Oil - Bbl -	Gas - MCF 250	Water - Bbl 0	Oil Gravity - API - (Comp.) -	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By C.C. Wheeler
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30. List Attachments Logs/Inclination Survey

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 Peggy Abernathy Printed Name Peggy Abernathy Title Agent Date 3-19-01

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. Salt	
B. Salt	
T. Yates	
T. 7 Rivers	
T. Queen	
T. Grayburg	
T. San Andres	615
T. Glorieta	1593
T. Paddock	
T. Blinebry	
T. Tubb	3048
T. Drinkard	
T. Abo	3598
T. Wolfcamp	
T. Penn	
T. Cisco (Bough C)	

T. Canyon _____
T. 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. _____
T. _____

OIL OR GAS SANDS
OR ZONES

No. 1, from.....3598.....to.....4000.....
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