


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised June 10, 2003  WELL API NO. 30-021-20611 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> State Oil & Gas Lease No.
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> CO2 Well _____  b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL    OVER                      BACK    RESVR. <input type="checkbox"/> OTHER		7. Lease Name or Unit Agreement Name  Libby Minerals LLC 2031
2. Name of Operator  Reliant Exploration and Production, LLC.		8. Well No. 19-4-O
3. Address of Operator  10817 West County Road 60 Midland TX 79707		9. Pool name or Wildcat Bravo Dome 96010
4. Well Location  Unit Letter <u>O</u> : <u>1150</u> Feet From The <u>South</u> Line and <u>1426</u> Feet From The <u>East</u> Line  Section <u>19</u> Township <u>20 N</u> Range <u>31 E</u> NMPM <u>Harding</u> County		
10. Date Spudded 05/03/2014	11. Date T.D. Reached 05/15/2014	12. Date Compl. (Ready to Prod.) 05/19/2014
13. Elevations (DF& RKB, RT, GR, etc.) 4512		14. Elev. Casinghead
15. Total Depth 2180'	16. Plug Back T.D. 2116'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By		19. Producing Interval(s), of this completion - Top, Bottom, Name 1972'-1997' - 2042'-2055' - 2058'-2077' Tubb
20. Was Directional Survey Made No		21. Type Electric and Other Logs Run SDDSN/GR/CCL/CB/ACR
22. Was Well Cored No		23. <b>CASING RECORD (Report all strings set in well)</b>
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
8 5/8"	24#	728
5 1/2"	15.5#	2160
24. <b>LINER RECORD</b>		25. <b>TUBING RECORD</b>
SIZE	TOP	BOTTOM
26. Perforation record (interval, size, and number) 6 JSPF @1972'-1997' - 2042'-2055' - 2058'-2077' 342 holes		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED
1972'-1997' - 2042'-2055' - 2058'-2077'		15620 g gel / 58239 lb sand / 10193 g CO2
28. <b>PRODUCTION</b>		
Date First Production 06/08/2014		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Prod.		
Date of Test 06/09/2014	Hours Tested 24	Choke Size 2.05"
Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 648
Water - Bbl. 0	Gas - Oil Ratio	
Flow Tubing Press.	Casing Pressure 135	Calculated 24-Hour Rate
Oil - Bbl. 0	Gas - MCF 648	Water - Bbl. 0
Oil Gravity - API - (Corr.)		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By V. Vanderburg
30. List Attachments		
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 	Printed Name Vance Vanderburg	Title Manager
		Date 6-10-14

# 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	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 1460	T. McKee	Base Greenhorn	T. Granite 2110
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T.Tubb 1964	T. Delaware Sand	T.Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.Yeso	T. Wingate	T.
T. Wolfcamp	T.Cimarron 1944	T. Chinle 870	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.....to.....

No. 3, 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)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology