

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

Form C-105
Revised 1-1-89

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

WELL API NO. 30-025-31267
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-996

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER <u>Change of Operator</u> <u>To C.W. Trainer</u>		7. Lease Name or Unit Agreement Name White Lightnin'	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER <u>Change of Operator</u>		8. Well No. 1	
2. Name of Operator Collins & Ware, Inc.		9. Pool name or Wildcat Undes. Bootleg Ridge Morrow	
3. Address of Operator 600 W. Illinois, Ste 701 Midland, TX 79701			
4. Well Location Unit Letter <u>I</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>19</u> Township <u>22S</u> Range <u>33E</u> NMPM Lea County			
10. Date Spudded 6/29/91	11. Date T.D. Reached 8/23/91	12. Date Compl. (Ready to Prod.) Change of Operator	13. Elevations (DF & RKB, RT, GR, etc.) 3639.1
14. Elev. Casinghead -----			
15. Total Depth 15,384	16. Plug Back T.D. 11,700	17. If Multiple Compl. How Many Zones? -----	18. Intervals Drilled By Rotary Tools All
19. Producing Interval(s), of this completion - Top, Bottom, Name None			20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run DL/MSFL DSN/SDL			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	61 & 68#	804'	17 1/2	660 sks.	NA
9 5/8	53.50 & 47#	4870'	12 1/4	2,250 sks.	NA
7"	32#	12,166'	8 1/2	1,400 sks.	NA

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

26. Perforation record (interval, size, and number) 8630 - 8642' (46 holes) cement plugs: 5. 11,990 25sks 1. 14,354' 50 sks. 3. 13,625' 25 sks. 2. 13,832' 25 sks. 4. 12,168' 25 sks.		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 8630 - 8642 AMOUNT AND KIND MATERIAL USED 350 gals. Acetic Acid Class "H" cement w/ 0.3 % HR-7 on plugs	
---	--	---	--

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

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Attempted Completion - Non Commercial. Well turned over to C. W. Trainer 10/22/91		Test Witnessed By	
---	--	-------------------	--

30. List Attachments Deviation survey DST. No. 1 & No. 2 (logs sent on Sept. 30, 1991)	
---	--

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 James F. O'Briant Printed Name James F. O'Briant Title Agent for Collins & Ware, Inc. Date 10/28/91

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 _____
T. Salt _____	T. Strawn <u>13,625'</u>
B. Salt _____	T. Atoka <u>13,820'</u>
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. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand <u>4,946</u>
T. Drinkard _____	T. Bone Springs <u>8,650</u>
T. Abo _____	T. Morrow Clastics <u>14,600</u>
T. Wolfcamp <u>11,970</u>	T. Lower Morrow <u>15,178'</u>
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. 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
4,911	4,991	80'	Dolomite & Sand				
8,618	8,660	42'	70% shale, 20% sand, 10% lime.				

RECEIVED

NOV 07 1991

OCD
HOBBS OFFICE