

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.
30-025-31124
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name A. L. Christmas (NCT-A)	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER. ☐ OTHER _____		8. Well No. 10	
2. Name of Operator Chevron U.S.A., Inc.		9. Pool name or Wildcat Jalmat Tansill Yates 7R Queen Gas	
3. Address of Operator P.O. Box 1150 Midland, TX 79702			
4. Well Location Unit Letter <u>J</u> : <u>1780</u> Feet From The <u>South</u> Line and <u>1780</u> Feet From The <u>East</u> Line Section <u>27</u> Township <u>22S</u> Range <u>36E</u> NMPM Lea County			
10. Date Spudded 2/22/91	11. Date T.D. Reached 2/26/91	12. Date Compl. (Ready to Prod.) 5/2/91	13. Elevations (DF & RKB, RT, GR, etc.) 3509.4' GR
14. Elev. Casinghead			
15. Total Depth 3700'	16. Plug Back T.D. 3657'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools _____
19. Producing Interval(s), of this completion - Top, Bottom, Name 3231'-3630' Yates 7 Rivers			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Spec. Density-CNL-GR-CAL-DLL-MSL-CLL			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
8-5/8"	24#	1550'	12-1/4"	950 sx C-circ 32 sx	---
5-1/2"	17#	3700'	7-7/8"	650 sx C-circ 155 sx	---

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	3187'	3187'

26. Perforation record (interval, size, and number) 3231'-3630' 4" guns 0 phasing 1 JHPF (26 holes)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
			3231'-3630'	4000 gals 15% NEFE, 54,000 gals	
				50/50 gel CO2, 117,000# 12/20 sd	

28. PRODUCTION							
Date First Production 5/2/91		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 5/10/91	Hours Tested 24	Choke Size 18/64	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 133	Water - Bbl. 0	Gas - Oil Ratio ---
Flow Tubing Press. 55#	Casing Pressure ---	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 133	Water - Bbl. 0	Oil Gravity - API - (Corr.) ---	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By	
30. List Attachments							

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 J. K. Ripley Printed Name J. K. Ripley Title Technical Assistant Date 9/20/91

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 1480
T. Salt 1550
B. Salt 3000
T. Yates 3222
T. 7 Rivers 3450
T. Queen
T. Grayburg
T. San Andres
T. Glorieta
T. Paddock
T. Blinbry
T. Tubb
T. Drinkard
T. Abo
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.
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T.
T.

OIL OR GAS SANDS OR ZONES

No. 1, from 3222 to 3450
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
0	1480	1480	Redbeds				
1480	1550	70	Anhydrite				
1550	3000	1450	Salt & Anhydrite				
3000	3222	222	Dolomite				
3222	3450	228	Sand				
3450	3700	250	Dolomite & Sand				

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MADE