

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

Form C-105
Revised 1-1-89

WELL API NO. 30-025-32154	
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 Harry Leonard (NCT-A)
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEPT. RESER. ☐ OTHER _____		
2. Name of Operator Chevron U.S.A., Inc.		8. Well No. 14
3. Address of Operator P. O. Box 1150, Midland, TX 79702		9. Pool name or Wildcat Eumont, Queen Penrose Gas

Unit Letter H : 1760 Feet From The North Line and 990 Feet From The East Line
Section 22 Township 21S Range 36E NMPM Lea County

10. Date Spudded 8/30/93	11. Date T.D. Reached 9/6/93	12. Date Compl. (Ready to Prod.) 9/21/93	13. Elevations (DF& RKB, RT, GR, etc.) 3583' GR	14. Elev. Casinghead
15. Total Depth 3800'	16. Plug Back T.D. 3539'	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 3023'-3678' Queen Penrose 7 Rivers Yates				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/Density/GR/CAL				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#	1500'	12-1/4"	750 sx	
5-1/2"	15.5#	33800'	7-7/8"	600 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3742'	

26. Perforation record (interval, size, and number) 3023'-3127' 2 JHPF 180 w/4" 3554'-3678' 2 JHPF 180 w/4"		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3023'-3127' 3554'-3678'		AMOUNT AND KIND MATERIAL USED 96 bbls 15% NEFE, 1650 bbls gel, 168,000# 12/20 sand 1650 gals 15% NEFE, 494 bbls gel, 130,000# 12/20 sand	
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28. PRODUCTION Date First Production 9/21/93		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod	
Date of Test 11/2/93	Hours Tested 24	Choke Size 1"	Prod'n For Test Period	Oil - Bbl 8	Gas - MCF 624	Water - Bbl 4	Gas - Oil Ratio 78,000
Flow Tubing Press. 80#	Casing Pressure ---	Calculated 24-Hour Rate	Oil - Bbl 8	Gas - MCF 624	Water - Bbl 4	Oil Gravity - API - (Corr.) 83.3	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						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 T.A. Date 11/3/93

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	1428	T. Canyon	
T. Salt	1490	T. Strawn	
B. Salt	2706	T. Atoka	
T. Yates	2900	T. Miss	
T. 7 Rivers	3184	T. Devonian	
T. Queen	3548	T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres		T. Simpson	
T. Glorietta		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinberry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo		T.	
T. Wolfcamp		T.	
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 3020 to 3184
No. 2, from 3548 to 3600
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
1428	1490	62	Anhydrite				
1490	2706	1216	Salt				
2706	3548	842	Interbedded anhydrite, dolomite, sandstone				