

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-37834
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease	
7. Lease Name or Unit Agreement Name	HARRY LEONARD NCT-E
8. Well No.	8
9. Pool Name or Wildcat	PENROSE SKELLY; GRAYBURG

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-E				
b. Type of Completion: NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER ☐					
2. Name of Operator CHEVRON USA INC	8. Well No. 8				
3. Address of Operator 15 SMITH RD, MIDLAND, TX 79705	9. Pool Name or Wildcat PENROSE SKELLY; GRAYBURG				
4. Well Location Unit Letter <u>H</u> : <u>2310'</u> Feet From The <u>NORTH</u> Line and <u>1030'</u> Feet From The <u>EAST</u> Line Section <u>16</u> Township <u>21-S</u> Range <u>37-E</u> NMPM <u>LEA</u> COUNTY					
10. Date Spudded 6/21/2006	11. Date T.D. Reached 6/26/2006	12. Date Compl. (Ready to Prod.) 7/6/2006	13. Elevations (DF & RKB, RT, GR, etc.) 3484'	14. Elev. Csghead	
15. Total Depth 4300'	16. Plug Back T.D. 4200'	17. If Mult. Compl. How Many Zones?	18. Intervals Drilled By	19. Producing Interval(s), of this completion - Top, Bottom, Name 3743-4000' GRAYBURG	20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR/CPNL/CCL, CBL/CCL					22. Was Well Cored NO

CASING RECORD (Report all Strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
8 5/8"	24#	445'	11"	475 SX	209 SX
5 1/2"	15.5#	4290'	7 7/8"	1050 SX	180 SX

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3705'	

26. Perforation record (interval, size, and number) 3743-50, 3756-58, 3781-88, 3791-3800, 3805-08, 3810-14, 3816-20, 3825-29, 3835-44, 3860-64, 3866-74, 3878-84, 3900-03, 3910-16, 3919-24, 3928-34, 3936-42, 3946-50, 3954-60, 3974-76, 3983-92, 3996-4000'	27. ACID, SHOT, FRACTURE CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3743-4000' AMOUNT AND KIND MATERIAL USED ACIDIZING 1000 GALS 15% HCL FRAC 1000 GALS YF125% SAND
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28. PRODUCTION							
Date First Production 8/7/2006	Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING (INSERT PUMP)					Well Status (Prod. or Shut-in) PROD	
Date of Test 8-08-06	Hours tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl. 150	Gas - MCF 317	Water - Bbl. 261	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.) SOLD	Test Witnessed By
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30. List Attachments SURVEY

31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNATURE Denise Pinkerton TITLE Regulatory Specialist DATE 8/8/2006

TYPE OR PRINT NAME Denise Pinkerton Telephone No. 432-687-7375

Harry Leonard NCT-E #8

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 verticle depths shall 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	1287	T. Canyon
T. Salt	1371	T. Strawn
B. Salt	2475	T. Atoka
T. Yates	2713	T. Miss
T. 7 Rivers	2951	T. Devonian
T. Queen	3446	T. Silurian
T. Grayburg	3737	T. Montoya
T. San Andres	4008	T. Simpson
T. Glorieta		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
T. 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. 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 the 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
SURF	1287		RED BEDS				
1288	1371		ANHYDRITE				
1372	2475		SALT				
2476	2713		ANHYDRITE, DOLOMITE				
2714	2951		SAND, DOLOMITE, ANHY				
2952	3446		ANHYDRITE, DOLO, SAND				
3447	3737		SAND, DOLOMITE, ANHY				
3738	4008		DOLOMITE				