

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		6. LEASE DESIGNATION AND SERIAL NO. NM-02427
1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>W I W</u>		7. UNIT AGREEMENT NAME Square Lake Flood (West)
2. NAME OF OPERATOR NEWMONT OIL COMPANY		8. FARM OR LEASE NAME Leonard
3. ADDRESS OF OPERATOR P.O. Box 1305, Artesia, New Mexico 88210		9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		10. FIELD AND POOL, OR WILDCAT Square Lake G.S.A.
1980' FSL & 660' FWL of Section 34		11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA 34-16S-30E NMPM
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3742' GLM	12. COUNTY OR PARISH 13. STATE Eddy New Mexico

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16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

T.D. 3115'. See attached sketch for casing and cementing record.

11-22-62 to 12-8-62---(Unreported)-- During plug back operations on this well a hole developed in the 4 1/2" casing at 500'. The hole was squeezed 3 times using a total of 350 sacks of cement. Tests indicate the squeeze was a success.

2- 8-62 Tubing was ran in the hole and a 25 sack plug was set from 2940' to 2588'. The hole was apparently filled with mud and a surface plug set in and out of the 4 1/2" casing at the surface during the cementing of the replacement well (Leonard No. 10). The well was dug out and outside of 4 1/2" was cemented at the surface. Form C-110 filed with the New Mexico Oil Conservation Commission on January 23, 1964 states well was Plugged and Abandoned. Marker was welded into the top of the 4 1/2" casing.

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U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED Charles C Joy TITLE Superintendent DATE 10/30/74

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NEWMONT OIL COMPANY

Leonard No. 1
1980' FSL & 660' FWL
Sec 34-T16S-R30E NMPM

NM-02427

Hole in 4 1/2" casing at 500'
squeezed w/ 350 sacks

7 5/8" @ 210' w/ 50 sacks

8 5/8" 175'-485' w/ 50 sacks

1400' Calc. top of cement (4 1/2")

7" 502'-2352' Mudded

5 1/2" 1668'-2920' w/ 100 sacks
4 1/2" @ 2932' w/ 50 sacks

25 sack cement plug 2940'-2588'

3115' T.D.