

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

L CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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SANTA FE		
FILE		
U.S.O.S.		
LAND OFFICE		
OPERATOR		

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
LG-3597

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Dry Hole	7. Unit Agreement Name West Ranger Lake
2. Name of Operator Harper Oil Company	8. Farm or Lease Name New Mexico State
3. Address of Operator 904 Hightower Bldg. Oklahoma City, Oklahoma 73102	9. Well No. 1
4. Location of Well UNIT LETTER G 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE, SECTION 17 TOWNSHIP 12S RANGE 34E N.M.P.M.	10. Field and Pool, or Whidcal Undedicated
15. Elevation (Show whether DF, RT, GR, etc.) 41 86.5 GR.	12. County Lea

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1.03.

I. Drilled to T.D. 10,350' at 11:15 P.M. 8-20-79.

II. Set the following cement plugs 8-22-79 by Halliburton. Mud weight 9.9#/gal. 1st plug T.D. 40 sks T.D. 10,350' to 10,250', 2nd plug 40 sks Top Cisco 9680' to 9580', 3rd plug 40 sks Top Wolf Camp 9096' to 8976', 4th plug Top ABO. 7740' to 7640', 5th plug 40 sks 5550' to 5450' Top Glorietta, 6th plug 40 sks 4246' to 4146' (50 ft. out the bottom and 50 ft. up in the 8 5/8" intermediate set at 4196') 7th plug 40 sks 1950' to 1850' Top of salt. 8th set 10 sk plug in surface. Completed 1:30 a.m. 8-23-79.

III. Fence reserve pit and cemented rat hole and mouse hole.

IV. Notified: J. W. Runyon, Hobbs, New Mexico.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *Jerry Sexton* TITLE *Eng.* DATE *8-28-79*

APPROVED BY Orig. Signed by Jerry Sexton TITLE _____ DATE **SEP 4 1979**
Dist 1, Supp
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
SEP 1 1977
O.C.D. HOBBS. OFFICE