

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	

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.)

OIL WELL ☒	GAS WELL ☐	OTHER ☐
Name of Operator Harper Oil Company		
Address of Operator 904 Hightower Bldg., Oklahoma City, OK 73102		
Location of well UNIT LETTER <u>D</u> <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>West</u> LINE, SECTION <u>29</u> TOWNSHIP <u>12S</u> RANGE <u>34E</u> N.M.P.M.		

7. Unit Agreement Name
8. Form or Lease Name S.A. 29
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Lea

15. Elevation (Show whether DF, RT, GR, etc.) 4201.7' G.L.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
NULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☒	
		OTHER <u>& DST Test</u>	

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

3-2-86 Reached TD @ 5000' 3/2/86 @ 6:AM. Ran DST #1 as follows: IF 15" weak blow, ISI 30", FF 1 hr. weak blow up to 3" blow; FSI 2 hr. recover 466 of mud w/trace of oil throughout. Top Rw .22 @ 64 deg. 125,000 ppm; Middle Rw .12 @ 62 deg., 130,000 ppm, Bottom Rw .19 @ 62 deg., 134,000 ppm. Top Chart IH 2720#, IF 33# up to 67#, ISI 1696#, FF 84# up to 284#, FSI 1696#, FH 2688#. Sample Chamber 40#. Recover 2600 cc mud, trace of oil throughout. Rw .07 @ 60 deg., 137,000 ppm; pit show Rw .09 @ 58 deg., 114,000 ppm. 132 deg. bottom hole temp.

3-4-86 Clean & drift 5 1/2" casing. RU & run 5 1/2" casing as follows: shoe (1.45'); 1 jt. 5 1/2" K-55 15.50# LT&C (42.40'); float collar (1.65'); 78 jts. 5 1/2" K-55 15.50# LT&C (3171.5'); DV Tool (3.90'); 46 jts. 5 1/2" K-55 LT&C (1783.05'). Total 125 jts. (5003.95'). Set @ 4991'. Circ. Capacity of casing. Cmt'd 1st stage w/1000 sx Class "H" w/15% salt/sk., 1/4# flocele, yield 1.92, 13.2 ppg. Tail in w/300 sx 50/50 pozmix w/2% gel, 6# salt, yield 1.36, 14.1 ppg. PD @ 10:30PM. Drop plug. Open DV tool. Circ. thru DV tool. Cmt'd 2nd stage w/525 sx Howco Lite w/15% salt, 1/4# flocele, 2% CaCl, yield 1.92, 13.2 ppg. Tail in w/100 sx Class "C", yield 1.32, 14.8 ppg. PD @ 1:AM 3/4/86. Circ. 75 sx to surface. WOC 1 hr. Set slips. Clean out. Released rig @ 3:AM 3/4/86. Prep to MORT.

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

SIGNED Jerry Sexton TITLE Sr. Drilling Engineer DATE 3-12-86

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

DATE MAR 17 1986

APPROVED BY _____ TITLE _____

RECEIVED
MAR 17 1986
G.C.D.
HOBBS OFFICE