

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

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DISTRIBUTION	
SAMPLE	
FILE	
U.S. G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
 State Fee
 5. State Oil & Gas Lease No.
 LG-1484

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO CEASE OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-10) FOR SUCH PROPOSALS.)

1. OIL WELL GAS WELL OTHER-
 2. Name of Operator
 Harper Oil Company
 3. Address of Operator
 904 Hightower Bldg., Oklahoma City, OK 73102
 Location of Well:
 UNIT LETTER N 1980 FEET FROM THE West LINE AND 660 FEET FROM
 THE South LINE, SECTION 24 TOWNSHIP 14S RANGE 34E N.M.P.M.

7. Unit Agreement Name
 8. Farm or Lease Name
 Elk Unit
 9. Well No.
 #1
 10. Field and Pool, or Wildcat
 Undesignated
 11. Elevation (Show whether DF, RT, GR, etc.)
 G.L. 4074.8
 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 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 JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> DST Tests

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 1503.

1-29-84 Ran DST #1: 10,460'-10,490'

	<u>TOP CHART</u>	<u>BOTTOM CHART</u>
	IH 5030#	IF 5040#
	15 mins. IF 833#	IH 850#
	60 mins. ISI 2408#	ISI 2466#
	60 mins. FF 833#	FF 850#
	90 mins. FSI 2789#	FSI 2833#
	FH 4900#	FH 5014#

Recovered 2000' water blanket w/slight mud cut. Sample Chamber: 2000 cc cut drilling mud; TW 1.05 @ 70°, 420 psig. Pit: RW 1.3 @ 58°. BHT 180°.

1-30-84 Ran DST #2: 10,508'-10,530'

	<u>TOP CHART</u>	<u>BOTTOM CHART</u>
	IH 5032#	5047#
	15 mins. IF 40#-40#	67#-57#
	60 mins. ISI 2390#	2406#
	60 mins. FF 65#-65#	55#-61#
	120 mins. FSI 3083#	3073#
	FH 5032#	5047#

BHT 152°. Sampler: .18 cu. ft. gas, trace oil, 1020 cc mud, RW .55 @ 56°, 7600 ppm Chl. Pit mud: RW 1 @ 59°, 1300 ppm. Drill pipe Rec: 700' free gas, 100' oil & gas cut mud (.5 bbls.).

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

SIGNED Eddie W. Seay TITLE Production Manager DATE 2-3-84
 APPROVED BY Oil & Gas Inspector TITLE _____ DATE FEB 10 1984

1-31-84 Ran DST #3: 10,565'-10,639'

<u>Top Chart</u>		<u>Bottom Chart</u>
IH	5132#	5065#
15" IF	50#-252#	75#-274#
60" ISI	3836#	3864#
60" FF	328#-580#	349#-598#
120" FSI	3811#	3839#
FH	5056#	5040#

BHT 160°. Sample Chamber: 200 psi, 2000 cc sulfur water, RW .3 @ 50°. Recovered 1214' total fluid, 186' mud cut sulfur water & 1028' sulfur water. Pit: RW 1.1 @ 54°. Open tool @ 7:58 PM 1-31-84 w/weak blow for 15 mins., max. press. @ surface 3 oz. SI for 1 hr., open, max. press. @ surface 6 oz. SI for 120 mins.

RECEIVED
1-31-84