

|                        |                                     |
|------------------------|-------------------------------------|
| NO. OF LEASES RECEIVED |                                     |
| DISTRICT               |                                     |
| SANTA FE               | <input checked="" type="checkbox"/> |
| ALBUQUERQUE            | <input checked="" type="checkbox"/> |
| EL PASO                | <input checked="" type="checkbox"/> |
| LAND OFFICE            |                                     |
| OPERATOR               | <input checked="" type="checkbox"/> |

OIL CONSERVATION RECEIVED BY  
P. O. BOX 2048  
SANTA FE, NEW MEXICO 87510  
OCT 10 1984  
O. C. D.  
ARTESIA, OFFICE

SUNDRY NOTICES AND REPORTS ON WELLS -

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REEAM OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE APPLICATION FOR PERMIT - (Form C-101) FOR SUCH PROPOSALS.

1. ☒ WELL ☐ OTHER

Name of Operator: Harper Oil Company  
Address of Operator: 904 Hightower Bldg., Oklahoma City, OK 73102

Location of Well: Section F, 1980' FEET FROM THE North LINE AND 1980' FEET FROM West LINE. SECTION 2 TOWNSHIP 10S RANGE 26E

3a. Indicate Type of Lease  
State ☒ Fee ☐  
3. State Oil & Gas Lease No.  
LG-5230

7. Unit Agreement Name

8. Farm or Lease Name  
South Dallas

9. Well No.  
1

10. Field and Pool, or Wildcat  
Wildcat

15. Elevation (Show whether DF, RT, GR, etc.)  
GL 3843.3'

12. County  
Chaves

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

|                                                |                                           |                                                     |                                               |
|------------------------------------------------|-------------------------------------------|-----------------------------------------------------|-----------------------------------------------|
| INITIAL REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>              | ALTERING CASING <input type="checkbox"/>      |
| DEPARTURE ABANDON <input type="checkbox"/>     | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPS. <input type="checkbox"/>     | PLUG AND ABANDONMENT <input type="checkbox"/> |
| OR ALTER CASING <input type="checkbox"/>       |                                           | CASING TEST AND CEMENT JOB <input type="checkbox"/> |                                               |
|                                                |                                           | OTHER DST Test #2 <input type="checkbox"/>          |                                               |

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

10-1-84 Depth @ 6333'. Finish TIH, reamed tight spot @ 4860'-6160' and 6160'-6269'. Drlg. break 6288'-6298', circ., break out. Drilled to 6333', had drlg. break. Circ. & cond. hole. Made 20 stand short trip. TIH. Circ. & cond. hole. TOH. PU test tools. TIH. Set packers. Bottom packer @ 6263'. Now RU surface equipment for DST #2.

10-2-84 Drlg. @ 6400'. Set packer, hook up surface equipment. Open tool as follows: IF open tool, blow off bottom of bucket in 30 sec., switched to blow line, had 4.5 psig in 5 mins., in 8 min. 7.5 with a show of gas that would burn, open for total 10 min. 7.5 psig. SI for 60". FF for 2'5", open tool had 4 psig in 8 mins., increased to 6 psig in 28 mins., 6 psig in 33 mins., 10 psig in 48 mins., 11 psig in 73 mins., 12 psig in 88 mins., stayed 12 psig then decreased to 11 psig for 5 mins., then shut tool in for FSI 4'10", RD surface equipment, released packer. TOH. LD TT. TIH w/bit, washed 60' to bottom, had 15' of fill, now drlg. ahead.

| Top Chart           | Bottom Chart |
|---------------------|--------------|
| 6247'               | 6333'        |
| III 3429            | 3481         |
| IF (10") 684-900    | 1103-1187    |
| ISI (60") 2408      | 2436         |
| FF (2'5") 1000-2242 | 1086-2285    |

Cont'd on back

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

*Leslie A. Clements*

TITLE Operations Manager

Original Signed By  
Leslie A. Clements

OCT 17 1984

Top Chart

FSI (4'10") 2374  
FH 3412

Bottom Chart

2403  
3431

Recover: DP 1385' gas on top; 4905' fluid being: 335' DGCM, 235' G&WCM, 335' G&MCW, 4000' GC water. Sample chamber: 2000 cc water.  
RW .07 @ 73 deg., Chl. 110,000, .16 c. ft. gas, tr. mud, pressure 840 psig. BHT 154 deg. F. RW: Pit 0.05 @ 60<sup>0</sup> deg., Chl. 210,000.  
Recover: Top: .06 @ 78 deg., 148,000 Chl; middle: .078 @ 78 deg., Chl. 85,000; Bottom: .06 @ 76 deg., F, Chl 132,000 ppm.

OCT -9 1984

O.F.D.  
HOSES OFFICE