

EFFECTIVE DATE: 8-13-91

FORM MUST BE TYPED

DISTRICT #

State of Kansas

FORM MUST BE SIGNED

SSAT... Yes No

NOTICE OF INTENTION TO DRILL

ALL BLANKS MUST BE FILLED

Must be approved by the K.C.C. five (5) days prior to commencing well

Expected Spud Date August 17, 1991

Spot NE NE SE Sec 28 Twp 23 S. Rg 43 East West

OPERATOR: License # 30519 Name: Sinclair Oil Corporation Address: 1625 Broadway, Suite 800 City/State/Zip: Denver, CO 80201 Contact Person: Donald N. Collins Phone: 303/592-5345

2250' feet from South / line of Section 330' feet from East / line of Section IS SECTION REGULAR X IRREGULAR

(NOTE: Locate well on the Section Plat on Reverse Side) County: Hamilton Lease Name: Hadson-Needsome Farms, Well #: 9-28 Field Name: Wildcat

CONTRACTOR: License #: 30606 Name: Muffin Drilling Co.

Is this a Prorated/Spaced Field? yes X no Target Formation(s): Morrow, Mississippian Nearest lease or unit boundary: 330' Ground Surface Elevation: 3356' feet MSL

Well Drilled For: Well Class: Type Equipment: X Oil Enh Rec Infield X Mud Rotary X Gas Storage Pool Ext Air Rotary OWD Disposal X Wildcat Cable Seismic # of Holes Other

Water well within one-quarter mile: yes X no Public water supply well within one mile: yes X no Depth to bottom of fresh water: 200' Depth to bottom of usable water: 1050'

If OWD: old well information as follows: Operator: Well Name: Comp. Date: Old Total Depth

Surface Pipe by Alternate: X 1 2 Length of Surface Pipe Planned to be set: 1070' Length of Conductor pipe required: None Projected Total Depth: 5010' Formation at Total Depth: Mississippian Water Source for Drilling Operations: well X farm pond or other

Directional, Deviated or Horizontal wellbore? yes X no If yes, true vertical depth: Bottom Hole Location:

DWR Permit #: Will Cores Be Taken? yes X no If yes, proposed zone:

AFFIDAVIT

*1070' of surface pipe required

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

It is agreed that the following minimum requirements will be met:

- 1. Notify the appropriate district office prior to spudding of well; 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig; 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation; 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging; 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in; 6. IF AN ALTERNATE II COMPLETION, PRODUCTION PIPE SHALL BE CEMENTED FROM BELOW ANY USABLE WATER TO SURFACE WITHIN 120 DAYS OF SPUD DATE. IN ALL CASES, NOTIFY DISTRICT OFFICE PRIOR TO ANY CEMENTING.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: August 5, 1991 Signature of Operator or Agent: Donald N. Collins Title: Operations Manager

RECEIVED STATE CORPORATION COMMISSION

AUG 08 1991

CONSERVATION DIVISION Wichita, Kansas

FOR KCC USE: API # 15-075-20,491-00-00 Conductor pipe required 200 feet Minimum surface pipe required 1070 feet per Alt. (1) & Approved by: MNA 8-8-91 This authorization expires: 2-8-92 (This authorization void if drilling not started within 6 months of effective date.) Spud date: Agent:

REMEMBER TO:

- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry; - Submit plugging report (CP-4) after plugging is completed; - Obtain written approval before disposing or injecting salt water.

Mail to: Conservation Division, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.

303-592-5345

Don

24 23 23W

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL IN A PRORATED OR SPACED FIELD

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API NO. 15- _____
OPERATOR _____
LEASE _____
WELL NUMBER _____
FIELD _____

LOCATION OF WELL: COUNTY Hamilton
2250 feet from south/~~_____~~ line of section
330 feet from east/~~_____~~ line of section
SECTION 28 TWP 23 South RG 43 West

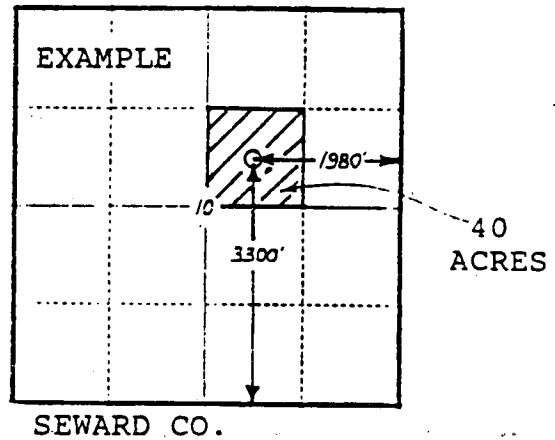
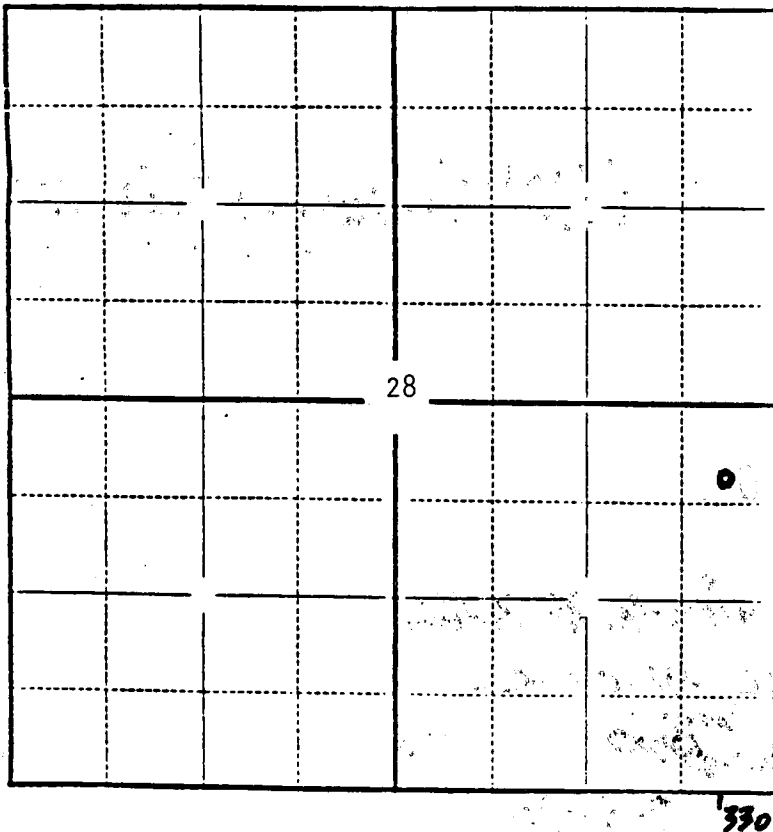
NUMBER OF ACRES ATTRIBUTABLE TO WELL _____
QTR/QTR/QTR OF ACREAGE _____

IS SECTION _____ REGULAR or X IRREGULAR
IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY.

Section corner used: _____ NE _____ NW XX SE _____ SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)



In plotting the proposed location of the well, you must show:

- 1) The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.;
- 2) the distance of the proposed drilling location from the section's south/north and east/west lines; and
- 3) the distance to the nearest lease or unit boundary line.