

EFFECTIVE DATE: 11-24-93

State of Kansas

FORM MUST BE TYPED
FORM MUST BE SIGNED

NOTICE OF INTENTION TO DRILL DIST 1
five (5) days prior to commencing well

ALL BLANKS MUST BE FILLED SGA? Yes No Must be approved by the K.C.C.

Expected Spud Date 12 1 93
month day year

Spot 1815 feet from South North line of Section
SE NE Sec 31 Twp 34 S, Rg 13 East
West

OPERATOR: License # 31297
Name: James B. Read Operating, Inc.
Address: P. O. Box 638
City/State/Zip: Ardmore, OK 73402
Contact Person: James B. Read
Phone: 405/226-0055 (O)
405/226-0003 (H)

1815 feet from South North line of Section
990 feet from East / West line of Section
IS SECTION X REGULAR IRREGULAR

(NOTE: Locate well on the Section Plat on Reverse Side)

CONTRACTOR: License #: Duke Drilling
Name: Duke Drilling
*advise prior to spudding well of valid contractor
Well Drilled For: Well Class: Type Equipment:

County: Barber
Lease Name: Nighswonger Well #: 1-31A

- Oil Enh Rec Infield Mud Rotary
- Gas Storage Pool Ext. Air Rotary
- OWWO Disposal Wildcat Cable
- Seismic; # of Holes Other
- Other

Is this a Prorated/Spaced Field? yes no

Target Formation(s): Mississippian

Nearest lease or unit boundary: 495 Feet

Ground Surface Elevation: 1663 feet MSL

Water well within one-quarter mile: yes no

Public water supply well within one mile: yes no

Depth to bottom of fresh water: 110 180

Depth to bottom of usable water: 180

Surface Pipe by Alternate: 1 2

Length of Surface Pipe Planned to be set: 200

Length of Conductor pipe required: None

Projected Total Depth: 4,900

Formation at Total Depth: Mississippian

Water Source for Drilling Operations:
 well farm pond other

DWR Permit #: _____

Will Cores Be Taken?: yes no

If yes, proposed zone: _____

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

AFFIDAVIT

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:

RECEIVED
STATE COMMISSION
NOV 17 1993
CONSERVATION DIVISION
WICHITA, KANSAS

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 surface. The minimum 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: Oct. 25, 1993 Signature of Operator or Agent: James B. Read Title: Owner

FOR KCC USE:
 API # 15- 007-225429-00-00
 Conductor pipe required NONE feet
 Minimum surface pipe required 200 feet per Alt
 Approved by: DPW 11-19-93
 This authorization expires: 5-19-94
 (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.

31
34
13W

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

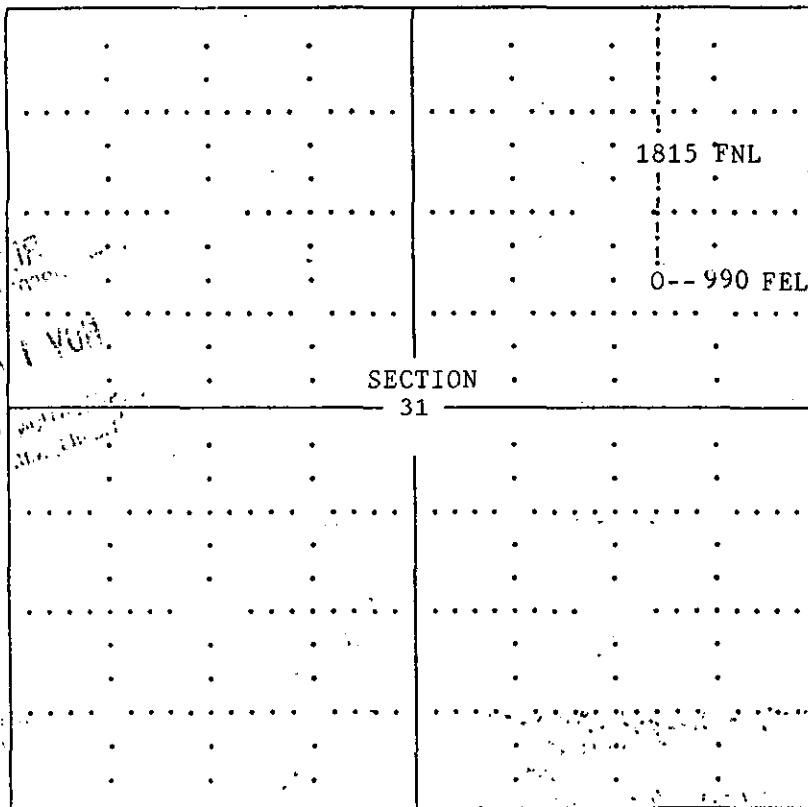
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 _____ LOCATION OF WELL: COUNTY Barber
 LEASE _____ 1815 feet from south/~~north~~ line of section
 WELL NUMBER _____ 990 feet from ~~east~~ west line of section
 FIELD _____ SECTION 31 TWP 34 South RG 13 West

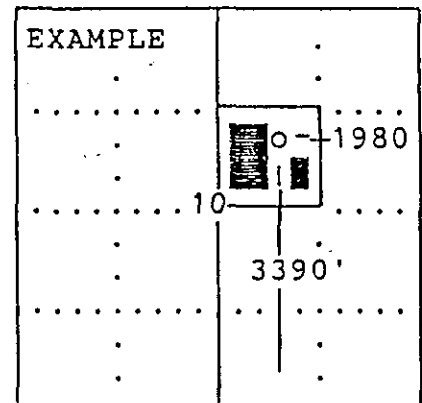
NUMBER OF ACRES ATTRIBUTABLE TO WELL _____ IS SECTION X REGULAR or _____ IRREGULAR
 QTR/QTR/QTR OF ACREAGE _____ IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST
 CORNER BOUNDARY.

Section corner used: NE _____ NW _____ 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.)



WELL LOCATION:
 (165' South C NWSENE)
 TOWNSHIP 34 SOUTH, RANGE 13 WEST
 Section 31:
 Barber County, KS
 (1815' FNL & 990' FEL)



SEWARD CO.

Barber County, KS.

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; and
- 3) the distance to the nearest lease or unit boundary line.