

FOR KCC USE:

EFFECTIVE DATE: 10-19-93

DISTRICT # 4

SEAT... Yes... No

X Correction

State of Kansas

NOTICE OF INTENTION TO DRILL

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

15-109-20558-0000 FORM C-1 7/91

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

Expected Spud Date 10 15 1993
month day year

Spot S/2- S/2-NE/4 Sec .9.. Twp .13. S. Rg .33.. X East

OPERATOR: License # 30407
Name: Black Petroleum Company
Address: P. O. Box 12922
City/State/Zip: Wichita, Kansas 67277-2922
Contact Person: Thomas E. Black
Phone: (316) 942-2741

2970! feet from South/ North line of Section
1320! feet from East/ West line of Section
IS SECTION REGULAR IRREGULAR?

CONTRACTOR: License #: 5420
Name: White & Ellis Drilling Co.

(NOTE: Locate well on the Section Plat on Reverse Side)
County: Logan
Lease Name: GARVEY Well #: 1
Field Name: Logansport

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

Is this a Prorated/Spaced Field? yes X no
Target Formation(s): Mississippi
Nearest lease or unit boundary: 330 3018 apply
Ground Surface Elevation: feet NSL

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

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: 1150
Depth to bottom of usable water: 1400

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

Surface Pipe by Alternate: 1 X 2
Length of Surface Pipe Planned to be set: 240' +
Length of Conductor pipe required:
Projected Total Depth: 4700
Formation at Total Depth: Mississippi

Water Source for Drilling Operations: un/av.
DWR Permit #:
Will Cores Be Taken?: yes X no
If yes, proposed zone:

api was 15-109-20588

AFFIDAVIT 15 dpi 15-109-20558

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: 10/7/93 Signature of Operator or Agent: Thomas E. Black Title: Pres. - Owner

RECEIVED KANSAS CORPORATION COMMISSION

OCT 13 1993 10-13-1993 CONSERVATION DIVISION WICHITA, KS

FOR KCC USE: API # 15- 109-20,558-00-00
Conductor pipe required None feet
Minimum surface pipe required 240 feet per Alt. X @
Approved by: CB 10-14-93
This authorization expires: 4-14-94
(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.

9 13 33

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 Black Petroleum Company
 LEASE GARVEY
 WELL NUMBER 1
 FIELD Logansport

LOCATION OF WELL: COUNTY Logan
2970 feet from south/~~north~~ line of section
1320 feet from east/~~west~~ line of section
 SECTION 9 TWP 13S RG 33W

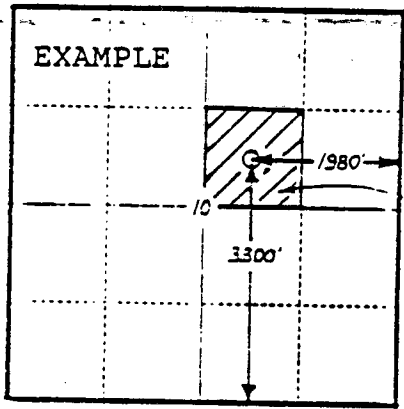
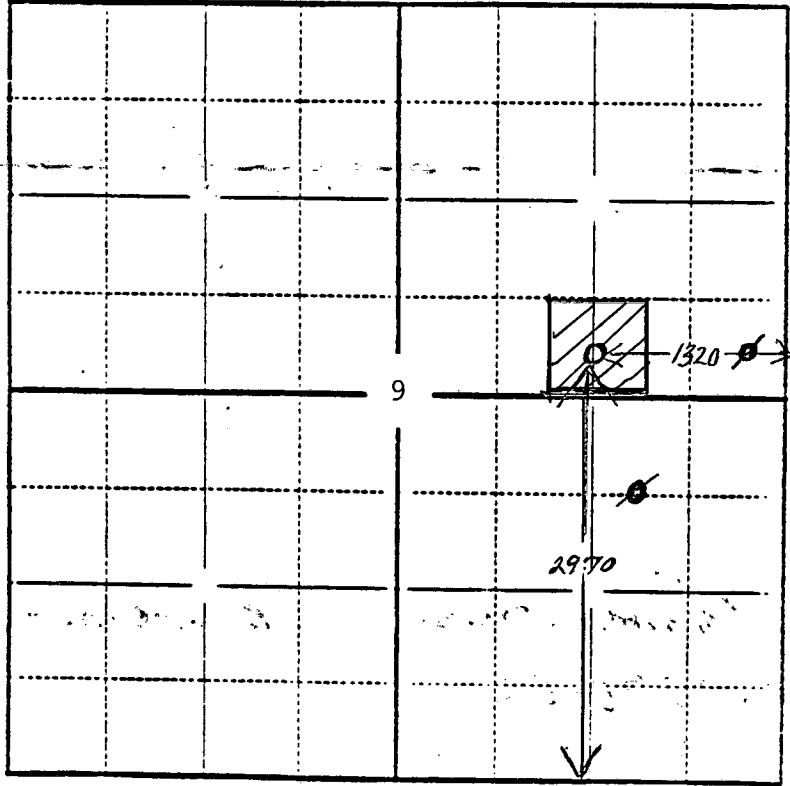
NUMBER OF ACRES ATTRIBUTABLE TO WELL 10
 QTR/QTR/QTR OF ACREAGE S/2 - S/2 - NE/4

IS SECTION X REGULAR or IRREGULAR
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.)



SEWARD CO.

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.