

EFFECTIVE DATE: 7-21-84
FORM MUST BE TYPED
FORM C-1 4/90

****CORRECTED INTENTION****
State of Kansas
NOTICE OF INTENTION TO DRILL

Correction
FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

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

Expected Spud Date 07 27 84
month day year

NW NE SW Sec 12 Twp 31 S, Rg 18 East
West

OPERATOR: License # 5648
Name: Roy W. Cook
Address: Box 296
City/State/Zip: Colony, KS, 66015
Contact Person: Roy W. Cook
Phone: (316) 852-3544 or 421-8032

* 2420 feet from South line of Section
* 3795 feet from East line of Section
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License # 5379
Name: Kephart Drilling

County: Labette
Lease Name: O'Brien Well #: 14
Field Name: Dennis
Is this a Prorated Field? ... yes no
Target Formation(s): Mississippi
Nearest lease or unit boundary: 1485'
Ground Surface Elevation: 942 feet MSL
Domestic well within 330 feet: ... yes no
Municipal well within one mile: ... yes no
Depth to bottom of fresh water: 75
Depth to bottom of usable water: 200
Surface Pipe by Alternate: ... 1 2
Length of Surface Pipe Planned to be set: 20'
Length of Conductor pipe required: n/a
Projected Total Depth: 700
Formation at Total Depth: 700
Water Source for Drilling Operations:
... well ... farm pond other
DWR Permit #: _____
Will Cores Be Taken?: ... yes no
If yes, proposed zone: _____

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

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

Directional, Deviated or Horizontal wellbore? ... yes ... no
If yes, total depth location: _____

WAS: 2600 FSL; 4170 FEL

AFFIDAVIT 15: 2420 FSL; 3795 FEL

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. The appropriate district office shall be notified before setting surface pipe;
 2. The minimum amount of surface pipe as specified above 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;
 3. If the well is dry, a plugging proposal shall be submitted to the district office. An agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
 4. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
 5. 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: 10-23-90 Signature of Operator or Agent: Jeri L. Bryant Cain, President
GeoMap, Inc. Op. No. # 30451

API. NO. 15-099-22,083

FOR KCC USE:
API # 15- 099-22,083-0000
Conductor pipe required None feet
Minimum surface pipe required 20 feet per Alt. 2
Approved by: MWJ 11-13-90 Aug 7-16-84
EFFECTIVE DATE: 7-21-84
This authorization expires: 7-16-85
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

10-24-90
OCT 24 1990

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;

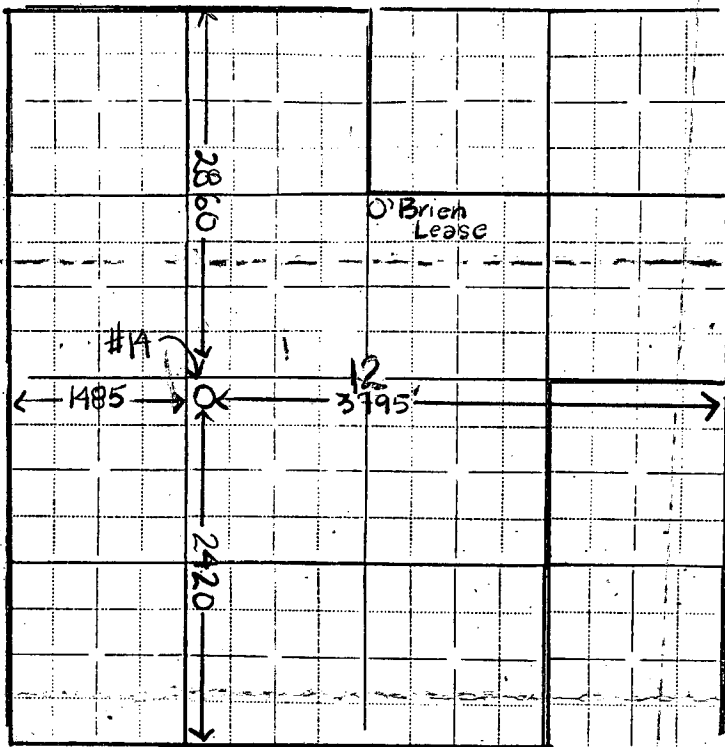
PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

State Corporation Commission, Conservation Division
200 Colorado Derby Bldg. Wichita, Kansas 67202

OPERATOR Roy W. Cook LOCATION OF WELL:
 LEASE O'Brien 2420 feet north of SE corner
 WELL NUMBER 14 3795 feet west of SE corner
 FIELD Dennis NW NE SW Sec. 12 T 31S R 18 E/W
 COUNTY Labette
 NO. OF ACRES ATTRIBUTABLE TO WELL 40 IS SECTION X REGULAR IRREGULAR?
 DESCRIPTION OF ACREAGE SW Quarter IF IRREGULAR, LOCATE WELL FROM NEAREST
 CORNER BOUNDARY.

NOTE: If plat depicted is insufficient for your circumstances, you may attach your own scaled or surveyed plat.

PLAT



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 partial sections, 4 sections, 16 sections, etc.;
- 2) the well's location relative to the location of other wells producing from the same common source of supply in adjoining drilling units, pursuant to K.A.R. 82-3-108, 82-3-207, 82-3-312, or special orders of the Commission;
- 3) the distance of the proposed drilling location from the section's east and south lines; and
- 4) the distance to the nearest lease or unit boundary line.

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

Signature of Operator or Agent Jeni L Bryant Cain
 Date 10-23-90 Title President GeoMap, Inc.