

FOR KCC USE:

FORM C-1 7/91

State of Kansas

FORM MUST BE TYPED

EFFECTIVE DATE 9-16-93

NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED

DISTRICT# 4

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

ALL BLANKS MUST BE FILLED

SGA?...Yes...No

EXPECTED SPUD DATE: 08 14 93
month day year

Spot NE NE NE Sec 13 Twp 08 S, Rg 17 WW EAST WEST

Operator: License#: 30730

4950 feet from (South) / North Line of Section
330 feet from (East) / West Line of Section

IS SECTION XX REGULAR IRREGULAR?

NOTE: Locate well on the Section Plat on Reverse Side)
COUNTY: ROOKS

Name: HORIZONTAL DEV. & PROD. INC

LEASE NAME: CHESNEY WELL#: E-2

Address: TOWN & COUNTRY VILL. SUITE #277

Field Name: _____

City/State/Zip: PALO ALTO CA. 94301

Is this a Prorated/Spaced Field? yes XX no

Contact Person: MIKE STERNBERG

Target Formation(s): LANSING

Phone: 415-325-6980

Nearest lease or unit boundary: 330

CONTRACTOR: License # 08241

Ground Surface Elevation: 1950 EST feet MSL

Water well within one-quarter mile: yes XX no

Public water supply well within one mile: yes XX no

Depth to bottom of fresh water: 45

Depth to bottom of usable water: 750

Surface Pipe by Alternate: 1 XX 2

Length of Surface Pipe Planned to be set: 200

Length of Conductor Pipe required: NONE

Projected Total Depth: 3450

Formation at Total Depth: LANSING

Water Source for Drilling Operations: _____

well XX farm pond other

DWR Permit# _____

Will Cores Be Taken? yes XX no

If yes, proposed zone: _____

Name: EMPHASIS OIL OPERATIONS

Well Drilled For: _____ Well Class: _____ Type Equipment: _____

XX Oil Enh Rec XX Infield XX Mud Rotary

Gas Storage Pool Ext. Air Rotary

OWWO Disposal Wildcat Cable

Seismic; # of Holes Other

Other

If OWWO: old well information as follows:

Operator: _____

Well Name: _____

Comp. Date: _____ Old Total Depth _____

Directional, Deviated or Horizontal wellbore? yes XX 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:

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 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: 08/09/93 Signature of Operator or Agent: Marilyn E. Fox Title: AGENT

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SEARCH INC., 316-265-5415

RECEIVED
KANSAS CORPORATION COMMISSION
AUG 10, 1993
AUG 10 1993
CONSERVATION DIVISION
WICHITA, KS

FOR KCC USE:
API # 15- 163-23235
Conductor Pipe required None feet
Minimum surface pipe required 200 feet per Alt. 2
Approved by: CB 8-11-93
This Authorization expires: 2-11-94
(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 hour 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.

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8
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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 _____

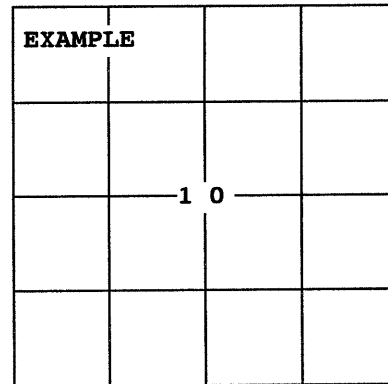
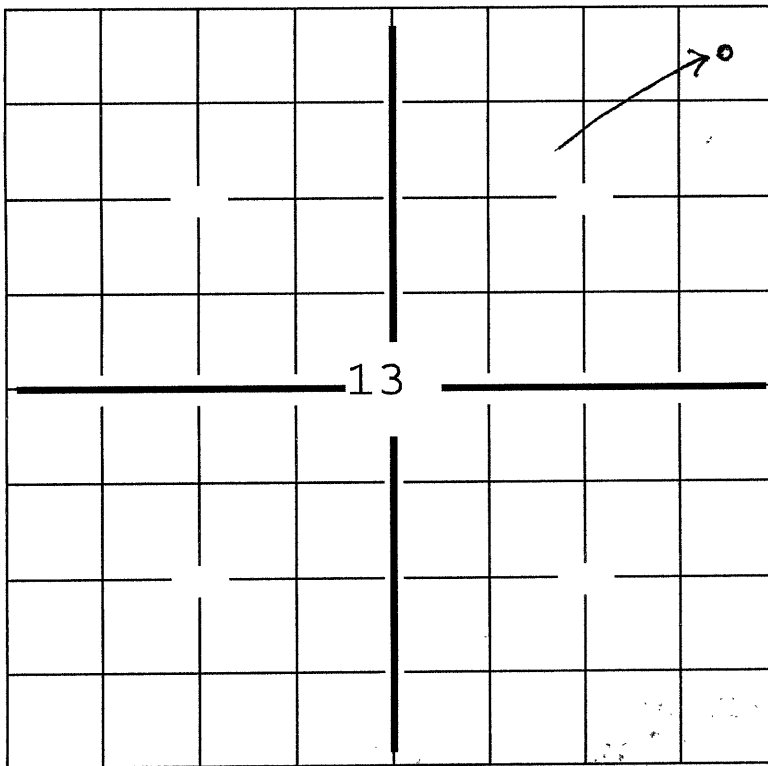
LOCATION OF WELL: COUNTY _____
 _____ feet from (South) / North Line of Section
 _____ feet from (East) / West line of section
 SECTION _____ TWP _____ RG _____

ACRES ATTRIBUTABLE TO WELL _____
 QTR/QTR/QTR OF ACREAGE ____ -- ____ -- ____

IS SECTION XX 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.