

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Expected Spud Date June 30, 1987

month day year

API Number 15—

037-21,403-00-00

OPERATOR: License # 3450

Name Barton W. Ratliff

Address Box 1547

City/State/Zip Duncan, Okla. 73534

Contact Person Barton W. Ratliff

Phone (405) 255-7419

CONTRACTOR: License # 5493

Name Pat Chase Drilling Company

City/State Chanute, Kansas

Well Drilled For: Well Class: Type Equipment:

☒ Oil ☐ Storage ☐ Infield ☒ Mud Rotary☐ Gas ☐ Inj. ☐ Pool Ext. ☐ Air Rotary☐ OWWO ☐ Expl ☒ Wildcat ☐ Cable

If OWWO: old well info as follows:

Operator

Well Name

Comp Date Old Total Depth

I certify that well will comply with K.S.A. 55-101, et seq. plus eventually plugging hole to KCC specifications.

Date June 29, 1987 Signature of Operator or Agent

NE SW SE Sec. 31 Twp. 30 S, Rg. 22

1241 Ft. from South Line of Section

1413 Ft. from East Line of Section

(Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line 1241 feet

County Crawford

Lease Name Welch Well # 1

Ground surface elevation 884 feet MSL

Domestic well within 330 feet: ☐ yes ☒ noMunicipal well within one mile: ☐ yes ☒ no

Depth to bottom of fresh water 20 Feet

Depth to bottom of usable water 100 Feet

Surface pipe by Alternate: 1 2 ☒

Surface pipe planned to be set 20 feet

Conductor pipe required None

Projected Total Depth 300-600 feet

Formation Bartlesville Sand & Miss

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required 20 feet per Alt. X (2)

This Authorization Expires 12-29-87 Approved By Pat 6-29-87

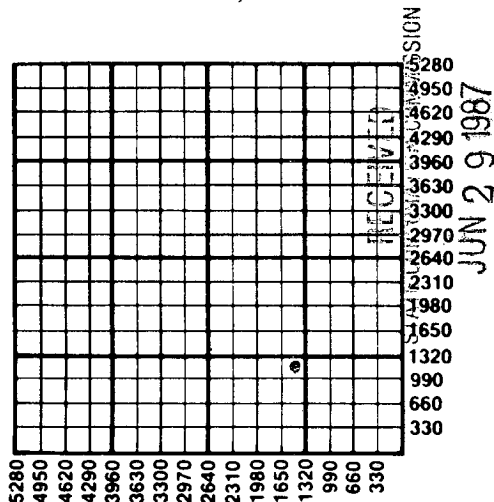
Must be filed with the K.C.C. five (5) days prior to commencing well
This card void if drilling not started within six (6) months of date received by K.C.C.

Important procedures to follow:

1. Notify District office before setting surface casing.
2. Set surface casing by circulating cement to the top.
3. File completion forms ACO-1 with K.C.C. within 120 days of well spud date, following instructions on ACO-1, side 1, and including copies of wireline logs.
4. Notify District office 48 hours prior to old well workover or re-entry.
5. Prior to filing Intent, prepare a proposed plugging plan in case well is D & A, then obtain approval of plan when calling district office prior to setting surface pipe.
6. Submit plugging report (CP-4) to K.C.C. after plugging is completed.
7. Obtain an approved injection docket number before disposing of salt water.
8. Notify K.C.C. within 10 days when injection commences or terminates.
9. If an alternate 2 completion, cement in the production pipe from below any usable water to surface within 120 days of spud date.

A Regular Section of Land

1 Mile = 5,280 Ft.



CONSERVATION DIVISION
Wichita, Kansas

State Corporation Commission of Kansas
Conservation Division
200 Colorado Derby Building
Wichita, Kansas 67202-1212
(316) 263-3238