

FORM MUST BE TYPE
FORM C-1 4/90

EFFECTIVE DATE: 9-23-90

15-163-23115-00-00

NOTICE OF INTENTION TO DRILL

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

FORM MUST BE STAMPED
ALL BLANKS MUST BE FILLED

Expected Spud Date September 18, 1990
month day year

SE NW SE Sec 18 Twp 10 S, Rg 19 E West

OPERATOR: License # 5616
Name: Calvin Noah
Address: 329 N. Birch
City/State/zip: Valley Center, KS 67147
Contact Person: Calvin Noah
Phone: 316-755-1032

1650 feet from South line of Section
1650 feet from East line of Section

(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: 4958
Name: Mallard JV, Inc.

County: Rooks

Lease Name: Scoggins Well #: 2

Field Name: Marcotte

Is this a Prorated Field? yes no

Target Formation(s): Arbuckle

Nearest lease or unit boundary: 990'

Ground Surface Elevation: 2203'

Domestic well within 330 feet: yes no

Municipal well within one mile: yes no

Depth to bottom of fresh water: 100'

Depth to bottom of usable water: 975'

Surface Pipe by Alternate: 1 Xs: 2

Length of Surface Pipe Planned to be set: 200'

Length of Conductor pipe required: 200'

Projected Total Depth: 3800'

Formation at Total Depth: Arbuckle

Water Source for Drilling Operations: Well X farm pond other

DWR Permit #: _____

Will Cores Be Taken?: yes no

If yes, proposed zone: _____

Well Drilled For: Well Class: Type Equipment:
X Oil Inj X Infield X Mud Rotary
Gas Storage Pool Exp 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: _____

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 95-101 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: 9-17-90 Signature of Operator or Agent: [Signature] Title: Agent

FOR KCC USE:

API # 15- 163-23,115-0000

Conductor pipe required None feet

Minimum surface pipe required 200 feet per Alt. (2)

Approved by: [Signature] 9-18-90

EFFECTIVE DATE: 9-23-90

This authorization expires: 3-18-91

(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 prorated orders;
- Notify appropriate district office 48 hours prior to workover or reentry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.

SEP 17 1990
SEP 17 1990
18
10-1990

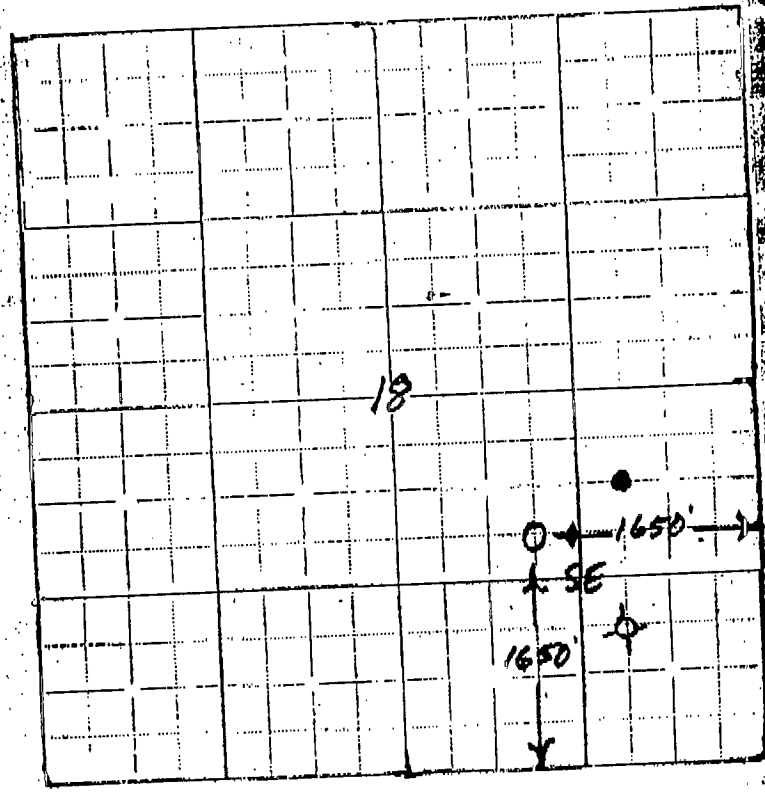
PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

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

OPERATOR Calvin Noah LOCATION OF WELL:
 LEASE Scoggins 1650 feet north of SE corner
 WELL NUMBER 2 1650 feet west of SE corner
 FIELD Marcotte SE Sec. 18 T 10 R 19 NW
 COUNTY Rooks
 NO. OF ACRES ATTRIBUTABLE TO WELL 160 IS SECTION X REGULAR? IRREGULAR?
 IF IRREGULAR, LOCATE WELL FROM NEAREST
 DESCRIPTION OF ACREAGE SE/4 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, (e.g. 1 section, 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 John Ly...
 Date 9/17/90 Title Agent