

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

Expected Spud Date 03 05 91
month day year

C W/2 SW SE Sec 36 Twp 16 S, Rg 18 East West

OPERATOR: License # 30658
Name: ANR Production Company
Address: 211 N. Robinson, Suite 1700
City/State/Zip: Oklahoma City, Oklahoma 73102
Contact Person: John D. Perry
Phone: 405-239-7031

660' feet from South line of Section
2310' feet from East line of Section
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: 5418
Name: Allen Drilling Company

County: Rush
Lease Name: Hondrick Well #: 1
Field Name: Wildcat
Is this a Prorated Field? yes X no
Target Formation(s): Chase, Lansing, Penn. Clastics, Arbuckle
Nearest lease or unit boundary: 660'
Ground Surface Elevation: 2057 feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no
Depth to bottom of fresh water: 250'
Depth to bottom of usable water: 500'
Surface Pipe by Alternate: X 1 2
Length of Surface Pipe Planned to be set: 1200'
Length of Conductor pipe required: None per Mike Wilson
Projected Total Depth: 4500'
Formation at Total Depth: Arbuckle
Water Source for Drilling Operations:
... well X farm pond ... other
DWR Permit #:
Will Cores Be Taken?: yes X no
If yes, proposed zone:

Well Drilled For: Well Class: Type Equipment:
X Oil ... Inj ... Infield X Mud Rotary
... Gas ... Storage ... Pool Ext. ... Air Rotary
... OWWO ... Disposal X 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 X 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. 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 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: 02/29/91 Signature of Operator or Agent: [Signature] Title: District Drill

FOR KCC USE:
API # 15- 165-21554-0000
Conductor pipe required None feet
Minimum surface pipe required 520 feet per Alt. 1
Approved by: [Signature] 405-239-520
EFFECTIVE DATE: 3-5-91
This authorization expires: 8-28-91
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: Agent:

RCWD
03-05-91
CL B&S
TWS 8/7/17
16
18W

262-2671

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.

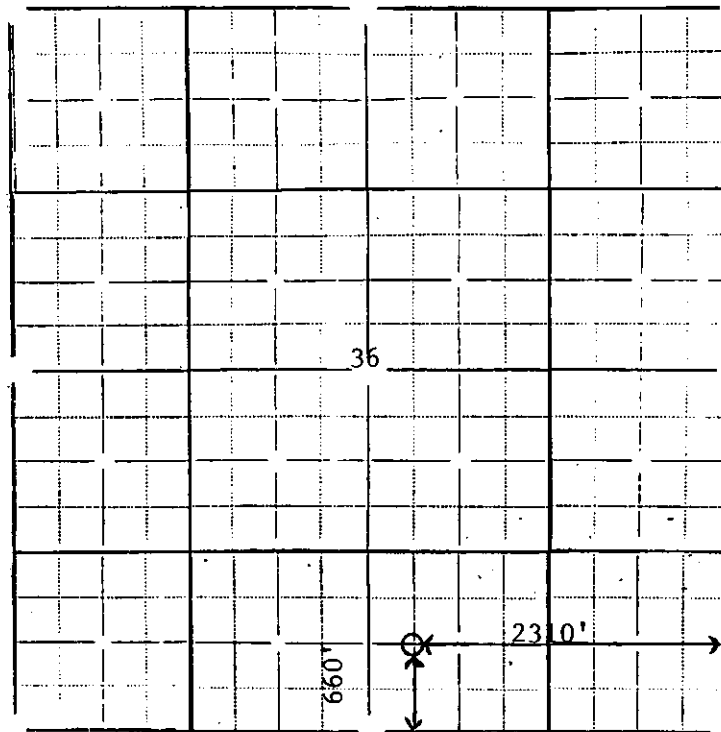
PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

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

OPERATOR ANR Production Company LOCATION OF WELL:
 LEASE Honderick 660 feet north of SE corner
 WELL NUMBER 1-36 2310 feet west of SE corner
 FIELD Wildcat C W/2 SW SE Sec. 36 T 16S R 18 E/W
 COUNTY Rush
 NO. OF ACRES ATTRIBUTABLE TO WELL 10 IS SECTION REGULAR X IRREGULAR?
 DESCRIPTION OF ACREAGE W/2&SE/4 Sec. 36 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. 660'

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

Signature of Operator or Agent *[Signature]*

Date 02/27/91 Title District Drilling Superintendent