

EFFECTIVE DATE: 6-23-90

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

Expected Spud Date July 5, 1990
month day year

SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec 31 Twp 32 S, Rg 9 East
West

OPERATOR: License # 30294
Name: Team Resources, U.S.A., Inc.
Address: 240 N. Rock Rd., Ste. #240
City/State/Zip: Wichita, Kansas 67206
Contact Person: Robert Stalze
Phone: (316) 682-8844

3300 feet from South line of Section
4620 feet from East line of Section
(Note: Locate well on Section Plat Below)

CONTRACTOR: License # 5429
Name: Hayes Well Service

County: Harper
Lease Name: Barker Well #: 1 OWWO
Field Name: Little Sandy

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

Is this a Prorated Field? ... yes no
Target Formation(s): Simpson
Nearest lease or unit boundary: 660 feet
Ground Surface Elevation: 1387 feet MSL

If OWWO: old well information as follows:
Operator: Oil Property Management, Inc.
Well Name: #1 Barker
Comp. Date: 5/18/76 Old Total Depth 4340

Domestic well within 330 feet: ... yes no
Municipal well within one mile: ... yes no
Depth to bottom of fresh water: 60 feet
Depth to bottom of usable water: 150 feet

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

Surface Pipe by Alternate: 1 ... 2
Length of Surface Pipe ~~set~~ set: 302 feet
Length of Conductor pipe required: none
Projected Total Depth: 4700 feet
Formation at Total Depth: Simpson

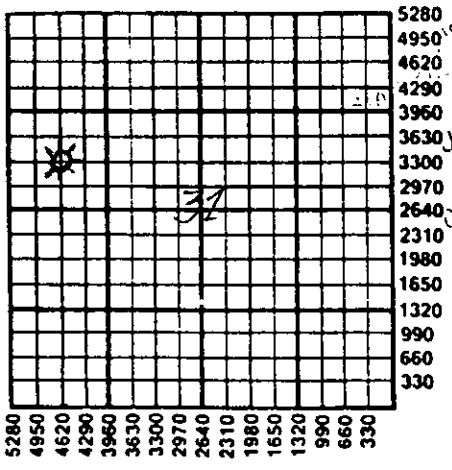
* NOTE: This is an existing well that will be deepened with a completion rig using a pump and power swivel. AFFIDAVIT *

Water Source for Drilling Operations:
... well ... farm pond other
DWR Permit #: _____ (produced salt water)
Will Cores Be Taken?: ... yes no
If yes, proposed zone: _____

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:
- The appropriate district office shall be notified before setting surface pipe;
 - 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;
 - 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;
 - The appropriate district office will be notified before well is either plugged or production casing is cemented in;
 - 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: June 15, 1990 Signature of Operator or Agent: Robert Stalze Title: V.P. Operations



RECEIVED
JUN 18 1990
6-18-90
DIVISION
Wichita, Kansas

FOR KCC USE:

API # 15- 077-20,360-A-00-0
Conductor pipe required NONE feet
Minimum surface pipe required 302 feet per Alt.
Approved by: MSW 6-18-90
EFFECTIVE DATE: 6-23-90
This authorization expires: 12-18-90
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

31
32
963

- 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.