

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

Expected Spud Date 11 08 90 NE. NE. NW. Sec 27. Twp 2. S, Rg 30. X East West ✓  
 month day year

OPERATOR: License # 5316 ✓  
 Name: Falcon Exploration Inc.  
 Address: 125 N. Market, Suite 1075  
 City/State/Zip: Wichita, KS 67202  
 Contact Person: Jim Thatcher  
 Phone: (316) 26503351 ✓

4950 feet from South line of Section ✓  
2970 feet from East line of Section ✓  
 (Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: 5302 ✓  
 Name: Red Tiger Drilling Co. \*

County: Decatur ✓  
 Lease Name: Helmcamp Well #: 2 ✓  
 Field Name: Traer ✓  
 Is this a Prorated Field? yes X no ✓  
 Target Formation(s): LKC ✓  
 Nearest lease or unit boundary: 330 ✓  
 Ground Surface Elevation: 2860 feet MSL ✓  
 Domestic well within 330 feet: yes X no ✓  
 Municipal well within one mile: yes X no ✓  
 Depth to bottom of fresh water: 230 ✓  
 Depth to bottom of usable water: 250 ✓  
 Surface Pipe by Alternate: X 1 2 ✓  
 Length of Surface Pipe Planned to be set: 350 ✓  
 Length of Conductor pipe required: none ✓  
 Projected Total Depth: 4150 ✓  
 Formation at Total Depth: base LKC ✓  
 Water Source for Drilling Operations:  
well farm pond X other ✓  
 DWR Permit #: \_\_\_\_\_  
 Will Cores Be Taken?: yes X no ✓  
 If yes, proposed zone: \_\_\_\_\_

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

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 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: 11/5/90 Signature of Operator or Agent: Jim Thatcher Title: AGENT

**FOR KCC USE:**

API # 15- 039-20,870-00-00  
 Conductor pipe required None feet  
 Minimum surface pipe required 260 feet per Alt. ①  
 Approved by: MRW 11-6-90  
 EFFECTIVE DATE: 11-11-90  
 This authorization expires: 3-6-91  
 (This authorization void if drilling not started within 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

RECEIVED  
 STATE CORPORATION COMMISSION  
 NOV 6 1990  
 11-6-90  
 CONSERVATION DIVISION  
 Wichita, Kansas

27  
2  
3010

**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.

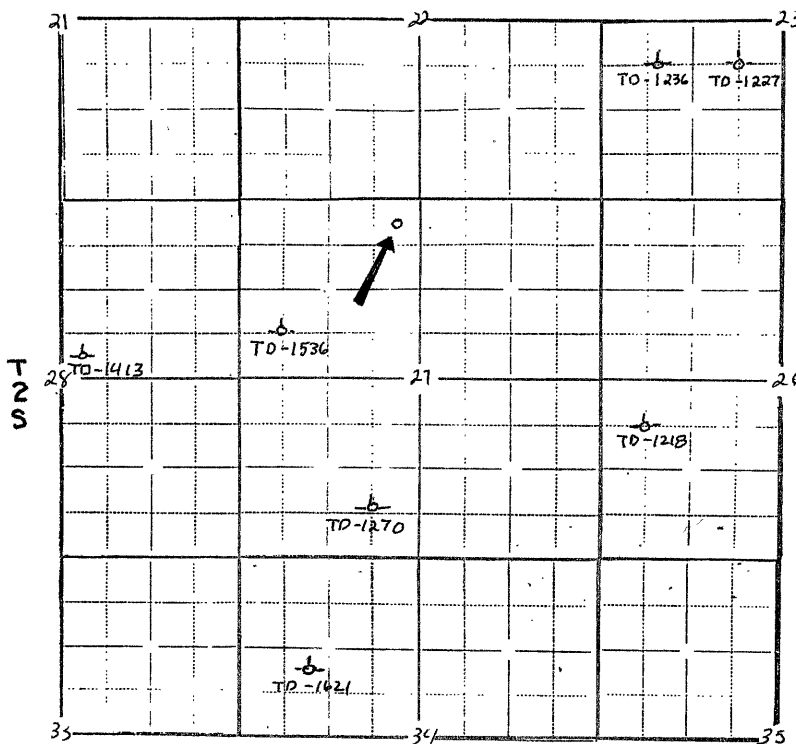
**PLAT OF ACREAGE ATTRIBUTABLE TO A WELL**

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

OPERATOR <u>Falcon Exploration Inc.</u>	LOCATION OF WELL:
LEASE <u>Helmcamp</u>	<u>4950</u> feet north of SE corner
WELL NUMBER <u>2</u>	<u>2970</u> feet west of SE corner
FIELD <u>Traer</u>	NW <u>Sec. 27</u> T <u>2</u> R <u>30</u> E/W
	COUNTY <u>Decatur</u>
NO. OF ACRES ATTRIBUTABLE TO WELL <u>40</u>	IS SECTION <u>X</u> REGULAR <u>IRREGULAR?</u>
DESCRIPTION OF ACREAGE <u>NE NW</u>	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.

**R30W  
PLAT**



**R30W**

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.

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 11/5/90 Title AGENT