

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

Expected Spud Date ... 04/29/89
month day year

SW SE SW Sec 15 Twp 01 S, Rg 27 WW West

OPERATOR: License # ... 9860
Name: .. CASTLE RESOURCES
Address: .. RT #1, BOX 90
City/State/Zip: .. HAYS KS 67601
Contact Person: JERRY GREEN
Phone: ... (913) 625-5155

..... 330 feet from South line of Section
..... 3630 feet from East line of Section
(Note: Locate well on Section Plat Below)

CONTRACTOR: License #: ... 8241
Name: .. EMPHASIS OIL

County: .. DECATUR
Lease Name: HUFF Well #: 1
Field Name:
Is this a Prorated Field? yes XX no
Target Formation(s): .. B./KANSAS CITY
Nearest lease or unit boundary: ... 330
Ground Surface Elevation: .. 2517 feet MSL
Domestic well within 330 feet: yes XX no
Municipal well within one mile: yes XX no
Depth to bottom of fresh water: 150
Depth to bottom of usable water: 1200
Surface Pipe by Alternate: 1 XX 2
Length of Surface Pipe Planned to be set: 212
Length of Conductor pipe required: .. *****
Projected Total Depth: .. 3577
Formation at Total Depth: .. GRANITE
Water Source for Drilling Operations:
..... XX well farm pond other
DWR Permit #:
Will Cores Be Taken?: yes XX no
If yes, proposed zone:

Well Drilled For: Well Class: Type Equipment:

XX Oil ... Inj ... Infield XX Mud Rotary
... Gas ... Storage ... Pool Ext. ... Air Rotary
XX OWMO ... Disposal XX Wildcat ... Cable
... Seismic; ... # of Holes

If OWMO: old well information as follows:
Operator: JOHN O. FARMER
Well Name: ... HUFF B #1
Comp. Date: ... 11/07/74 Old Total Depth ... 3577

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

AFFIDAVIT

* WAS: 15-039-20,390-A

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:

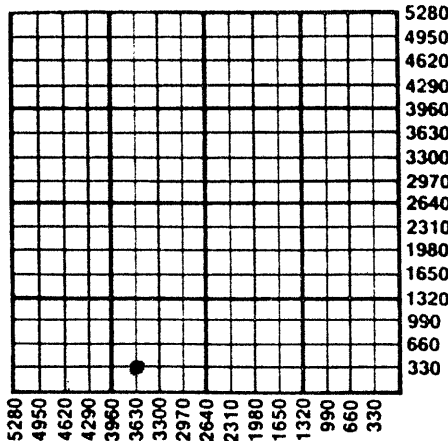
1. The appropriate district office shall be notified before setting surface pipe;
2. The minimum amount of surface pipe as specified above shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying 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.

04/24/89

AS AGENT

Date: Signature of Operator or Agent: Title:



RECEIVED
STATE CORPORATION COMMISSION
4-25-89
APR 25 1989

CONSERVATION DIVISION
Wichita, Kansas

SEARCHED FOR KCC USE:
* API # 15- 039-20,290-A-02-01 ✓ DA
Conductor pipe required _____ feet
Minimum surface pipe required 200 feet per Alt. X②
Approved by: LKM 5-3-89 ORIG. Rec'd: 4-25-89
EFFECTIVE DATE: 4-30-89
This authorization expires: 10-25-89
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

REMEMBER TO:

- 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.