

FOR KCC USE:

EFFECTIVE DATE

DISTRICT# 3

SGA?...Yes. ☒ No

EXPECTED SPUD DATE: 07 08 94
month day year

Operator: License#: 03133

Name: KLM EXPLORATION, INC.

Address: BOX #151

City/State/Zip: MCLOUTH KS. 66054

Contact Person: JIM BOLINGER

Phone: 913-796-6763

CONTRACTOR: License # 05786

Name: MCGOWN DRILLING, INC.

Well Drilled For:

Well Class:

Type Equipment:

☒ Oil ☒ Enh Rec ☐ Infield ☒ Mud Rotary
☐ Gas ☐ Storage ☒ Pool Ext. ☐ Air Rotary
☐ OWWO ☐ Disposal ☐ Wildcat ☐ Cable
☐ Seismic; ☐ # of Holes ☐ Other

If OWWO: old well information as follows:

Operator: _____

Well Name: _____

Comp. Date: _____ Old Total Depth _____

Directional, Deviated or Horizontal wellbore? ☐ yes ☒ no

If yes, true vertical depth: _____

Bottom Hole 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. Notify the appropriate district office prior to spudding of well.
2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
3. The minimum amount of surface pipe as specified below 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
4. If the well is dry hole, an agreement between the operator and district office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. 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: 07/06/94

Signature of Operator or Agent: Marilyn E. Jones Title AGENT

SEARCH INC., 316-265-5415

1172

FOR KCC USE:

API # 15- 087-20512

Conductor Pipe required NONE feet

Minimum surface pipe required 40' feet per Alt. ☒ 2

Approved by: CB 7-6-94

This Authorization expires: 1-6-94
(This authorization void if drilling not started within 6 months of effective date.)

Spud date: _____ Agent: _____

MAILED

JUL 06 1994

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 hour prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.

Mail to: Conservation Division, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.

GAS STORAGE AREA

State of Kansas

* BLOW PREVENTER REQUIRED

FORM C-1 7/91

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

Spot

C NW NE Sec 20 Twp 09 S, Rg 20 EE EAST

4620 feet from (South) / North Line of Section

1980 feet from (East) / West Line of Section

IS SECTION XX REGULAR IRREGULAR?

NOTE: Locate well on the Section Plat on Reverse Side)

COUNTY: JEFFERSON

LEASE NAME: L ZACHARIAH WELL#: 1

Field Name: _____

Is this a Prorated/Spaced Field? ☐ yes ☒ no

Target Formation(s): MCLOUTH

Nearest lease or unit boundary: 660

Ground Surface Elevation: NA feet MSL

Water well within one-quarter mile: ☐ yes ☒ no

Public water supply well within one mile: ☐ yes ☒ no

Depth to bottom of fresh water: 220

Depth to bottom of usable water: 275

Surface Pipe by Alternate: 1 ☒ 2

Length of Surface Pipe Planned to be set: (100) 40'

Length of Conductor Pipe required: NONE

Projected Total Depth: 1550

Formation at Total Depth: MCLOUTH

Water Source for Drilling Operations:

☐ well ☐ farm pond ☒ other

DWR Permit# _____

Will Cores Be Taken? ☐ yes ☒ no

If yes, proposed zone: _____