

FOR KCC USE:

FORM C-1 7/91

EFFECTIVE DATE: 10-19-94

FORM MUST BE TYPED

DISTRICT # 1

State of Kansas
NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED

TSAT 7:59

ALL BLANKS MUST BE FILLED

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

Expected Spud Date 10 20 94 50' E. of C SW SE 18 17 S. Rg 24 East
month day year

OPERATOR: License # 9855
Name: Grand Mesa Operating Company
Address: 200 E. First St. Suite #307
City/State/Zip: Wichita, KS 67202
Contact Person: Ronald N. Sinclair
Phone: (316) 265-3000

CONTRACTOR: License # 4630 4958
Name: Mallard Drilling I.V. F.N.C.

Well Drilled For: Well Class: Type Equipment:

X Oil ✓ Enh Rec X Infield Mud Rotary
Gas Storage Pool Ext. Air Rotary
OWO Disposal Wildcat Cable
Seismic: # of Holes Other

If OWD: 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:

660 feet from South / North Line of Section
1930 feet from East / West Line of Section
IS SECTION X REGULAR IRREGULAR

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

County: Ness
Lease Name: Humphrey Well #: 2-18
Field Name: Dickman

Is this a Prorated/Spaced Field? yes X no

Target Formation(s): Mississippian

Nearest lease or unit boundary: 660'

Ground Surface Elevation: 2390 feet MSL

Water well within one-quarter mile: yes X no

Public water supply well within one mile: yes X no

Depth to bottom of fresh water: 725

Depth to bottom of usable water: 1050

Surface Pipe by Alternate: 1 X 2

Length of Surface Pipe Planned to be set: 290

Length of Conductor pipe required: 0

Projected Total Depth: 4400

Formation at Total Depth: Mississippian

Water Source for Drilling Operations:

... well X farm pond other

DWR Permit #:

Will Cores Be Taken?: yes X no

If yes, proposed zone:

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 the 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: 10/14/94 Signature of Operator or Agent: RONALD N. SINCLAIR Title: President

FOR KCC USE:
API # 15- 135-23840
Conductor pipe required 10016 feet
Minimum surface pipe required 290 feet per Alt. X @
Approved by: CB 10-14-94

This authorization expires: 4-14-95
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: Agent:

REMEMBER TO:

- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACD-1 within 120 days of spud date;
- File acreage attribution plat according to field prorated 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.

Mail to: Conservation Division, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1236.

MAILED

OCT 14 1994

CONSERVATION DIVISION
Wichita, Kansas

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