

FOR KCC USE:

FORM C-1 7/91

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

EFFECTIVE DATE: 10-19-94

State of Kansas

NOTICE OF INTENTION TO DRILL

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

DISTRICT # 11  
SEAT Yes Y No

Expected Spud Date 10 28 94  
month day year

Spot NE NW NW Sec 20 Twp 17 S. Rg 24 X East West

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

530 feet from South North line of Section  
910 feet from East West line of Section  
IS SECTION X REGULAR IRREGULAR?

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

CONTRACTOR: License # 4630-4958  
Name: Mallard Drilling J.V. INC.

County: Ness  
Lease Name: Stiawalt Well #: 5-20  
Field Name: Dickman South

Well Drilled For: Well Class: Type Equipment:

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

Is this a Prorated/Spaced Field? yes X no  
Target Formation(s): Cherokee Sand

If OAWO: old well information as follows:  
Operator:  
Well Name:  
Comp. Date: Old Total Depth

Nearest lease or unit boundary: 530  
Ground Surface Elevation: 2403 feet MSL

Directional, Deviated or Horizontal wellbore? yes no  
If yes, true vertical depth:  
Bottom Hole Location:

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: 270

Length of Conductor pipe required: 0  
Projected Total Depth: 4450

Formation at Total Depth: Mississippian  
Water Source for Drilling Operations:

well X farm pond other  
DWR Permit #:  
Will Cores Be Taken? yes X no

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 IS 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- 135-238-39  
Conductor pipe required NONE feet  
Minimum surface pipe required 270 feet per Alt. X(2)  
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 prorator 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, 208 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.

MAILED  
OCT 14 1994

CONSERVATION DIVISION  
Wichita, Kansas

20  
17  
24