15-051-24622-00-00 State of Kansas FECTIVE DATE: 10-31-89 FORM MUST BE SIGNED FORM MUST BE TYPED NOTICE OF INTENTION TO DRILL ALL BLANKS MUST BE FILLED FORM C-1 12/88 Must be approved by the K.C.C. five (5) days prior to commencing well 100'South & 20' East of _____East NE NW NW _ 23. _ 11 _ 20 _ ____East _ ... Sec ... Twp ... S, Rg ... _ XX West 11-15-89 Expected Spud Date month feet from South line of Section **OPERATOR:** License #6033 $.....4\hat{2}\hat{7}\hat{9}.....$ feet from East line of Section Name: Murfin Drilling Company..... (Note: Locate well on Section Plat Below) Address: 250 North Water, Suite 300 Ellis City/State/Zip: Wichita, Ks. 67202 Lease Name: STAR DAVIS Well #: 1-23 Contact Person: Todd Aikins Phone: 316-267-3241] Field Name: Gromb East Un4 Is this a Prorated Field? yes ... CONTRACTOR: License #:6033 Target Formation(s):Arhuckle Name: Murfin Drilling Co. Nearest lease or unit boundary: .430' Ground Surface Elevation:2028...... feet MSL Well Drilled For: Well Class: Type Equipment: Domestic well within 330 feet: yes .X. no Municipal well within one mile: yes .X. no ... Mud Rotary .X. oil ... Infield Depth to bottom of fresh water:150..... X. Pool Ext. ... Air Rotary , an ... Storage ... Gas Depth to bottom of usable water:200..... ... Wildcat ... Cable 1 .X. 2 ... OWWO ... Disposal bength of Surface Pipe Planned to be set:300... Seismic; ... # of Holes 10-24-199 ength of Conductor pipe required: $\frac{n}{a}$ If OWNO: old well information as follows: Projected Total Depth:36.75! Formation at Total Depth: Arbuckle..... Water Source for Drilling Operations: Comp. Date: Old Total Depth Vightig Nangas \dots well \dots farm pond \dots^X other Directional, Deviated or Horizontal wellbore? yes no 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, 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: .10/23/89..... Signature of Operator or Agent: Add Culama............. Title.... Geologist Todd Aikins FOR KCC USE: 5280 4950 API # 15-057-24622 4620 Conductor pipe required feet

Minimum surface pipe required 200 feet per Alt. X (2)

Approved by: (0-26-89) 4290 3960 3630 3300 4-20-80 This authorization expires: _ 2970 2640 (This authorization void if drilling not started within 2310 6 months of effective date.) 1980 Spud date: ___ Agent: 1650 1320 990 REMEMBER TO: 660 - File Drill Pit Application (form CDP-1) with Intent to Drill; 330 - 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.