

EFFECTIVE DATE: 1-1-92DISTRICT # 1SGA? Yes No

State of Kansas

NOTICE OF INTENTION TO DRILL

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

Expected Spud Date 1 31 93
month day yearOPERATOR: License # 30606 ✓
Name: Murfin/Axem/DCX
Address: 250 N. Water, Suite 300
City/State/Zip: Wichita, KS 67202
Contact Person: Scott Robinson
Phone: 316-267-3241CONTRACTOR: License # 30606 ✓
Name: Murfin Drilling Company, Inc.

Well Drilled For:	Well Class:	Type Equipment:
☒ Oil	☐ Enh Rec	☐ Infield
☐ Gas	☐ Storage	☒ Pool Ext.
☐ OWD	☐ Disposal	☐ Wildcat
☐ Seismic;	☐ # of Holes	☐ Other
☐ Other		

If OWD: old well information as follows:

Operator: _____
Well Name: _____
Comp. Date: _____ Old Total Depth _____Directional, Deviated or Horizontal wellbore? yes X no ✓
If yes, true vertical depth: _____
Bottom Hole Location: _____Spot SW NW NE Sec 2 Twp 18 S, Rg 43 — East
X West✓ 990 _____ feet from South / North line of Section
✓ 2310 _____ feet from East / West line of SectionIS SECTION _____ REGULAR X IRREGULAR?

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

County: GreeleyLease Name: Bobcat Well #: 2-2 ✓Field Name: Moore Johnson Extension Wildcat ✓Is this a Prorated/Spaced Field? yes X no ✓Target Formation(s): MorrowNearest lease or unit boundary: 330' ✓Ground Surface Elevation: Est. 3895 _____ feet MSLWater well within one-quarter mile: yes X no ✓Public water supply well within one mile: yes X no ✓Depth to bottom of fresh water: 100-50 _____Depth to bottom of usable water: 1700' ✓Surface Pipe by Alternate: 1 X 2 ✓Length of Surface Pipe Planned to be set: 325-200 ✓Length of Conductor pipe required: N/A ✓Projected Total Depth: 5350 ✓Formation at Total Depth: Miss ✓

Water Source for Drilling Operations:

well farm pond X 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: 12-23-92 Signature of Operator or Agent: C. J. H. [Signature] Title: Geological Manager

FOR KCC USE:

API # 15- 071-20585-00-00Conductor pipe required None feetMinimum surface pipe required 200' feet per Alt. X (2)Approved by: CB 12-28-92This authorization expires: 6-28-93

(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 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.

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

RECEIVED
KANSAS CORPORATION COMMISSIONDEC 23 1992
12-23-92
CONSERVATION DIVISION
WICHITA, KS

2 18 43

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL IN A PRORATED OR SPACED FIELD

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API NO. 15- _____
 OPERATOR _____ Murfin/Axem,/DCX
 LEASE _____ Bobcat
 WELL NUMBER _____ 2-2
 FIELD _____ Moore Johnson Extension

LOCATION OF WELL: COUNTY _____ Greeley
 _____ 990 feet from south/north line of section
 _____ 2310 feet from east/west line of section
 SECTION _____ 2 TWP _____ 18S RG _____ 43W

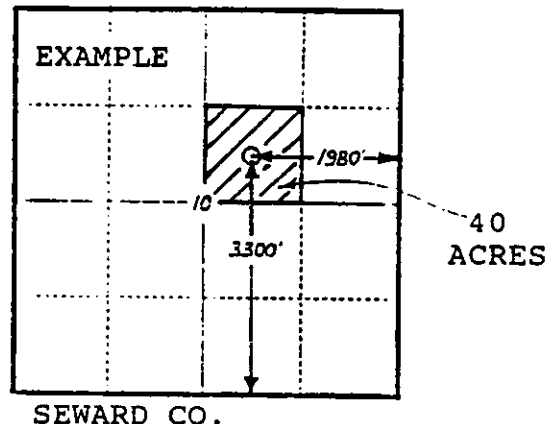
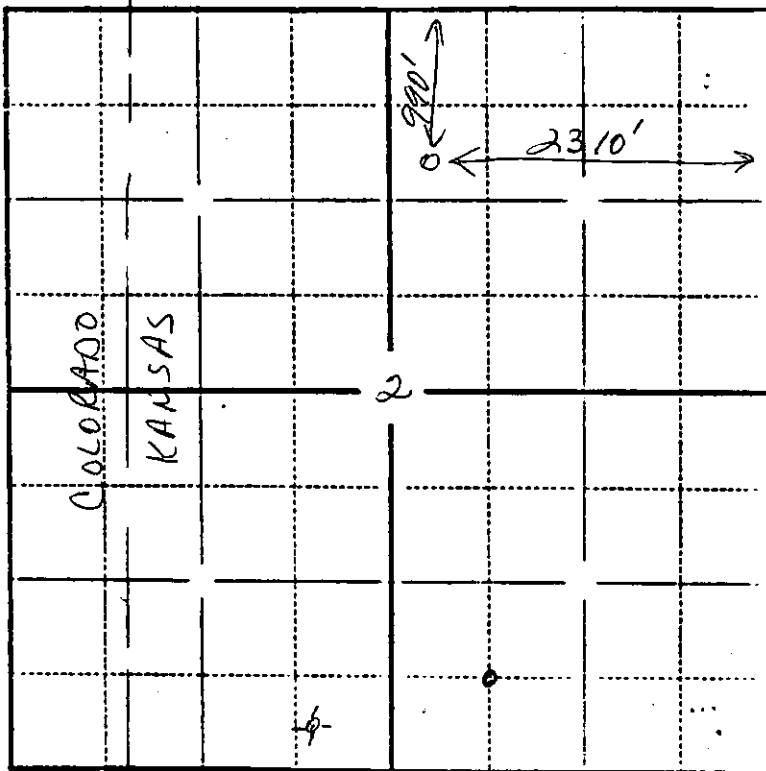
NUMBER OF ACRES ATTRIBUTABLE TO WELL _____
 QTR/QTR/QTR OF ACREAGE _____ - _____ - _____

IS SECTION _____ REGULAR or x IRREGULAR
IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY.

Section corner used: _____ NE _____ NW _____ SE _____ SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)
 (Show footage to the nearest lease or unit boundary line.)



In plotting the proposed location of the well, you must show:

- 1) The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.;
- 2) the distance of the proposed drilling location from the section's south/north and east/west lines; and
- 3) the distance to the nearest lease or unit boundary line.