

FOR FCC USE:

EFFECTIVE DATE:

DISTRICT #

SEAT Yes  No

\*(CORRECTION) 2/7/94 II 2nd Correction

15-071-20615-00-00

State of Kansas

NOTICE OF INTENTION TO DRILL

FORM C-1 7/91

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

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

Expected Spud Date 2 8 94 month day year

Spot NW SW Sec 12 Twp 18 S. Rg 43 East West

OPERATOR: License # 31155 Name: Axem Resources Incorporated Address: 7800 E. Union Ave., Suite 1100 City/State/Zip: Denver, CO 80237 Contact Person: Terry Hoffman Phone: 303-740-9000

1,880 feet from South North line of Section 560 feet from East West line of Section IS SECTION X REGULAR IRREGULAR

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

County: Greeley

Lease Name: Annabel Well #: 1-12

Field Name: Moore Johnson

Is this a Prorated/Spaced Field? X yes no

Target Formation(s): Morrow

Nearrest lease or unit boundary: 510' 560'

Ground Surface Elevation: 3,898' 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: 100'

Depth to bottom of usable water: 1,700'

Surface Pipe by Alternate: 1 X 2

Length of Surface Pipe Planned to be set: 300'

Length of Conductor pipe required: 0'

Projected Total Depth: 5,300'

Formation at Total Depth: Mississippian

Water Source for Drilling Operations: well farm pond X other

BWR Permit #:

Will Cores Be Taken?: yes X no

If yes, proposed zone:

CONTRACTOR: License # 8241 Name: Emphasis Oil Operations

Well Drilled For: Well Class: Type Equipment:

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

If OUVG: 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:

X was: 1830' f.s.l.; 510' f.w.l.; 510' f.l. L4 AFFIDAVIT X Is 1880' f.s.l.; 560' f.w.l. 560' f.m.l.l.

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 COMPLETED, 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: 2-7-94 Signature of Operator or Agent: Terry L. Hoffman Title: Senior Drlg. Technician

FOR FCC USE: API # 15- 071-20615-0000 Conductor pipe required NONE feet Minimum surface pipe required 206 feet per Alt. X Approved by: DPW 27-94, ORIG. CB 1-21-94 This authorization expires: 2-21-94 (This authorization void if drilling not started within 6 months of effective date.) Spud date: Agent:

RECEIVED STATE CORPORATION COMMISSION FEB 14 1994 CONSERVATION DIVISION Wichita, Kansas

REMEMBER TO:

- File Drill Pit Application (form GDP-1) with Intent to Drill;
- File Completion Form ACC-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 67202-1234.

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

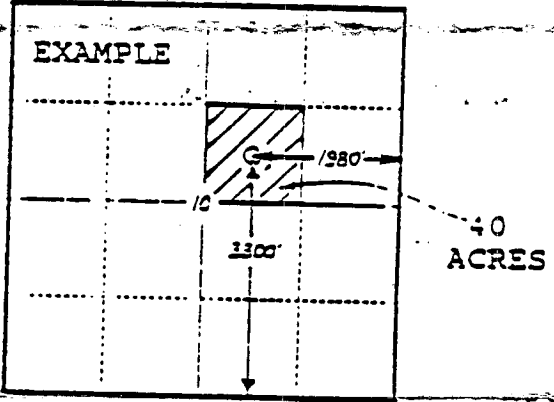
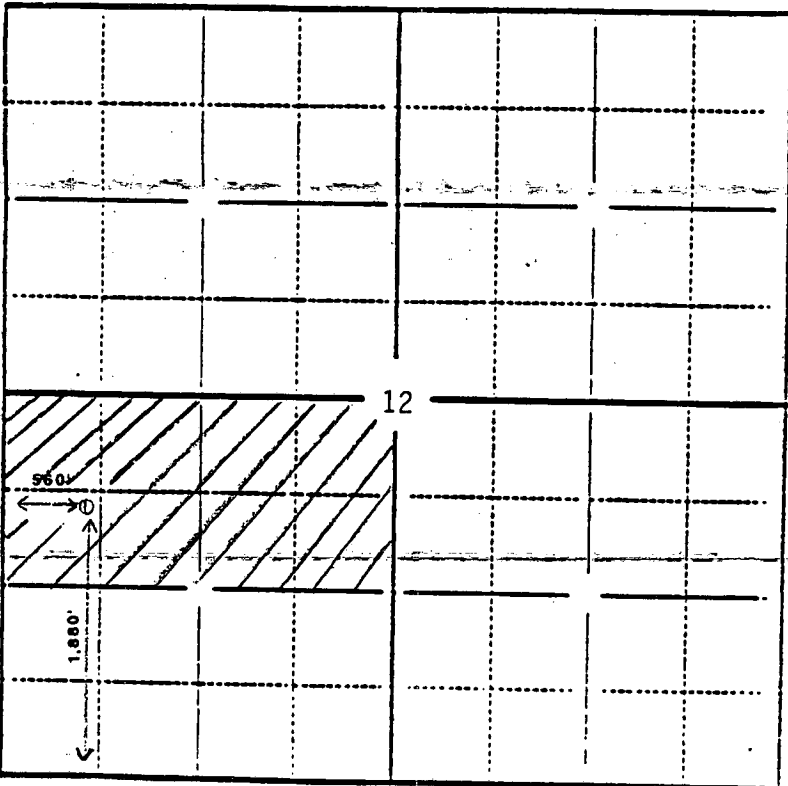
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 Axem Resources Incorporated LOCATION OF WELL: COUNTY Greeley  
 LEASE Annabel \* 1,880 feet from south/north line of section  
 WELL NUMBER 1-12 \* 560 feet from east/west line of section  
 FIELD Moore-Johnson SECTION 12 TWP 18S RG 43W

NUMBER OF ACRES ATTRIBUTABLE TO WELL 80 IS SECTION X REGULAR or \_\_\_\_\_ IRREGULAR  
 QTR/QTR/QTR OF ACREAGE N $\frac{1}{2}$  - SW - IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST  
CORNER BOUNDARY.

Section corner-used: \_\_\_\_\_ NE \_\_\_\_\_ NW \_\_\_\_\_ SE X 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.)



SEWARD CO.

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.

FOR ECC USE:

FORM C-1 7/91

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

EFFECTIVE DATE: 1-26-94

State of Kansas

NOTICE OF INTENTION TO DRILL

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

Expected Spud Date: 2/8/94 month day year

AP. NW SW Sec 12 Top 18 S. Rg 43 East West

OPERATOR: License # 31155
Name: Axem Resources Incorporated
Address: 7800 E. Union Ave., Suite 1100
City/State/Zip: Denver, CO 80237
Contact Person: Jerry Hoffman
Phone: 303-740-9000

\* 1,880 feet from South/North line of Section
\* 560 feet from East/West line of Section
IS SECTION X REGULAR IRREGULAR

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

County: Greeley

Lease Name: Annabel Well #: 1-12

Field Name: Moore Johnson

Is this a Protected/Spaced Field? X yes no

Target Formation(s): Morrow

Nearest lease or unit boundary: 510' 560'

Ground Surface Elevation: 3,898' 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: 100'

Depth to bottom of usable water: 1,700'

Surface Pipe by Alternates: 1 X 2

Length of Surface Pipe Planned to be set: 300'

Length of Conductor pipe required: 0'

Projected Total Depth: 5,300'

Formation at Total Depth: Mississippian

Water Source for Drilling Operations: well farm pond X other

DWR Permit #: Will Cores be Taken? yes X no

If yes, proposed zone:

Table with columns: Well Drilled For, Well Class, Type Equipment. Includes rows for Oil, Gas, GWC, Seismic, and Other.

If OASD: 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:

\* WAS: 1830' FSL; 510' FWL; 510' FNLL

DWR Permit #: Will Cores be Taken? yes X no

If yes, proposed zone:

IS: 1880' FSL; 560' FWL; 560' FNLL

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;
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6. IF AN ALTERNATE IS COMPLETION, PRODUCTION PIPE SHALL BE CEMENTED FROM BELOW ANY USABLE WATER TO SURFACE WITHIN 120 DAYS OF SPUD DATE.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 2-7-94 Signature of Operator or Agent: Jerry L. Hoffman Title: Senior Drlg. Technician

FOR ECC USE:
APR # 15-071-20615-00-00
Conductor pipe required NONE feet
Minimum surface pipe required 200 feet per Alt. X(2)
Approved by: DPW 2-7-94; ORIG CB 1-21-94
This authorization expires: 7-21-94
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: Agent:

REMEMBER TO:
- File Drill Pit Application (form CSP-1) with Intent to Drill;
- File Completion Form AC3-1 within 120 days of spud date;
- File acreage attribution plat according to field production orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-6) 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.

12
18
43W

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 Axem Resources Incorporated  
LEASE Annabel  
WELL NUMBER 1-12  
FIELD Moore-Johnson

LOCATION OF WELL: COUNTY Greeley  
1,880 feet from south/north line of section  
560 feet from east/west line of section  
SECTION 12 TWP 18S RG 43W

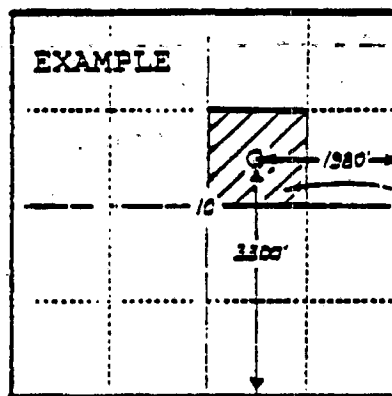
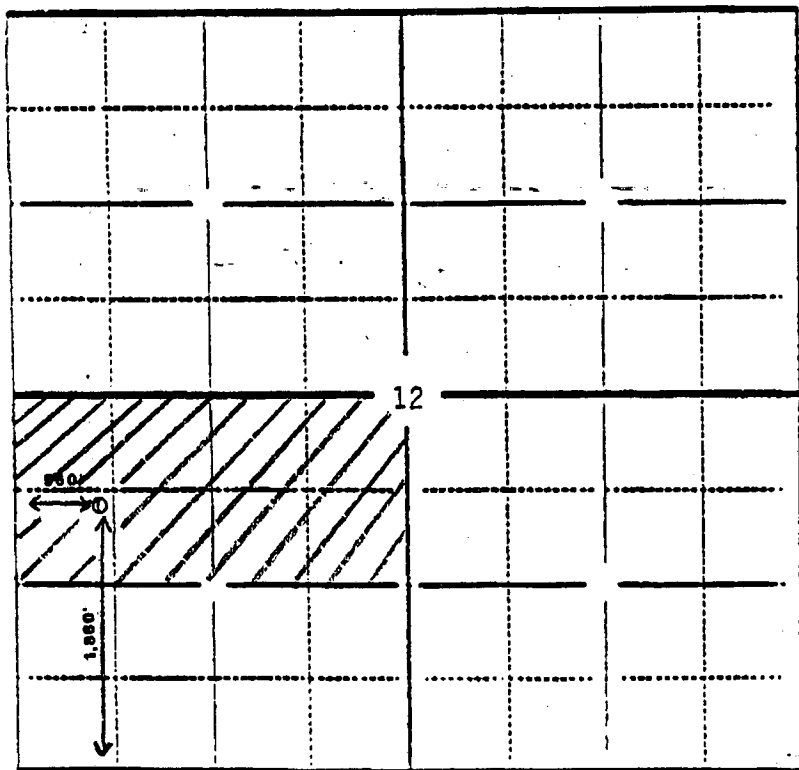
NUMBER OF ACRES ATTRIBUTABLE TO WELL 80  
QTR/QTR/QTR OF ACREAGE N $\frac{1}{2}$  SW

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

Section corner used: NE NW SE X 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
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