

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

## NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Expected Spud Date..... December 8, 1988  
month day yearOPERATOR: License # ..... 4748  
Name ..... A & A DISCOVERY, INC.  
Address ..... P. O. Box 156  
City/State/Zip ..... Hill City, Kansas 67642  
Contact Person..... Darrel Anderson  
Phone ..... 913/674-2768CONTRACTOR: License # ..... 5929  
Name ..... DUKE DRILLING CO., INC.  
City/State..... Great Bend, Kansas 67530Well Drilled For: Well Class: Type Equipment:  
 Oil  Storage  Infield  Mud Rotary  
 Gas  Inj  Pool Ext.  Air Rotary  
 OWWO  Expl  Wildcat  Cable

If OWWO: old well info as follows:

Operator .....  
Well Name .....  
Comp Date ..... Old Total Depth.....

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications.

Date ..... 12/2/88 ..... Signature of Operator or Agent Sally B. Byers Title..... Agent

For KCC Use:

Conductor Pipe Required ..... feet; Minimum Surface Pipe Required ..... 220' feet per Alt. 1 X  
This Authorization Expires ..... 6-6-89 ..... Approved By LMJ 12-6-88API Number 15— 151-21,912-00-00 <sup>W/OA</sup>  
85'N & 105'E of \_\_\_\_\_ East  
SW. SW. NE. Sec. 8 Twp. 27S S, Rg. 11  West  
..... 3055 ..... Ft. from South Line of Section  
..... 2205 ..... Ft. from East Line of Section  
(Note: Locate well on Section Plat on reverse side)Nearest lease or unit boundary line ..... 330 feet  
County..... PrattLease Name..... Holland Well # .. A-2  
Ground surface elevation ..... 1812 ..... feet MSLDomestic well within 330 feet: \_\_\_\_\_ yes  no  
Municipal well within one mile: \_\_\_\_\_ yes  noDepth to bottom of fresh water... 21.0 .....Depth to bottom of usable water 21.0 .....Surface pipe by Alternate: 1X 2 \_\_\_\_\_Surface pipe planned to be set ... 230+ .....Conductor pipe required ..... 4000 .....Projected Total Depth ..... 4000 ..... feetFormation..... Simpson .....EFFECTIVE DATE: 12-11-88



NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Expected Spud Date... December 8, 1988
month day year
OPERATOR: License # 4748
Name... A. A. DISCOVERY, INC.
Address... P. O. Box 156
City/State/Zip... Hill City, Kansas 67642
Contact Person... Darrel Anderson
Phone... 913/674-2768

API Number 15-151-21,912-00-00
85'N & 105'E of
SW. SW. NE, Sec. 8... Twp. 27S S, Rg. 11... X West
3055 Ft. from South Line of Section
2205 Ft. from East Line of Section
(Notes: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5929
Name... DUKE DRILLING CO., INC.
City/State... Great Bend, Kansas 67530

Nearest lease or unit boundary line 330 feet
County... Pratt
Lease Name... Holland Well #... A-2
Ground surface elevation 1812 feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no
Depth to bottom of fresh water 2.0
Depth to bottom of usable water 2.0
Surface pipe by Alternate: 1X 2
Surface pipe planned to be set 230+
Conductor pipe required
Projected Total Depth 4000 feet
Formation Simpson

Well Drilled For: Well Class: Type Equipment:
X Oil Storage X Infield X Mud Rotary
Gas Inj Pool Ext Air Rotary
OWWO Expl Wildcat Cable

If OWWO: old well info as follows:
Operator
Well Name
Comp Date Old Total Depth

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications.
Date 12/2/88 Signature of Operator or Agent Sally G. Byers Title... Agent

For KCC Use:
Conductor Pipe Required feet; Minimum Surface Pipe Required 220' feet per Alt. 1 X
This Authorization Expires 6-6-89 Approved By LUM 12-6-88

EFFECTIVE DATE: 12-11-88

SUN 290

Water well

RECEIVED
STATE CORPORATION COMMISSION 12-9-88

DEC 21 1988

85'N & 105'E of SW SW NE Sec. 8... Twp. 27..S, Rg. 11... X West

PLUGGING PROPOSAL IF ABOVE IS D & A

This plugging proposal shall be reviewed and approved or revised at the time the district office is called prior to setting surface casing (call 7 a.m. to 5 p.m. workdays)
Wichita, Kansas

1st plug @ ft. deep 700' or formation with 50 SX feet of 60/40 Pozmix, .6% gel..
2nd plug @ ft. deep 250' or formation with 50 SX feet of
3rd plug @ ft. deep 40' or formation with 10 SX feet of
4th plug @ ft. deep or formation with feet of
5th plug @ ft. deep or formation with feet of
(2) Rathole to surface minus 5 feet 15 SX (b) Mousehole to surface minus 5 feet

PUSHER Leonard Williamson
TD 4040 FORMATION KC
SURFACE PIPE 247 @ 8%
ANHYDRIDE 565-585 ELEVATION 1817 KB
STARTING TIME & DATE 10:20 AM
COMPLETION TIME & DATE 11:50 AM 12-16-88
1st PLUG @ 590 FT. W/ 50 SX
2nd PLUG @ 280 FT. W/ 50 SX
3rd PLUG @ 40-0 FT. W/ 10 SX
4th PLUG @ FT. W/ SX
RAT HOLE CIRCULATED W/ 15 SX
MOUSE HOLE CIRCULATED W/ SX
WATER WELL PLUGGED W/ SX
CEMENT COMPANY Allied
TECHNICIAN Mike Spear
60/40 6%