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TO: STATE CORPORATION COMMISSION  
CONSERVATION DIVISION - PLUGGING SECTION  
200 COLORADO DERBY BUILDING  
WICHITA, KANSAS 67202

API NUMBER 15- 165-21,545-0000

NE SW SE, SEC. 36, T 19 S, R 16 W/EX

990 feet from S section line

1650 feet from E section line

## TECHNICIAN'S PLUGGING REPORT

Operator License # 5114

Lease Name Werhahn Well # 1

Operator: National Development Company

County Rush 146.25

Name:

Address 310 W. Central, Suite 117

Well Total Depth 4500 feet

Wichita, KS 67202

Conductor Pipe: Size feet

Surface Casing: Size 8 5/8 feet 1014

Abandoned Oil Well Gas Well Input Well SWD Well O&amp;A X

Other well as hereinafter indicated

Plugging Contractor Duke Drilling Company, Inc. License Number 5929

Address 310 W. Central, #117, Wichita, KS 67202

Company to plug at: Hour: 2 a.m. Day: 27 Month: 1 Year: 19 91

Plugging proposal received from Leonard Williamson

(company name) Duke Drilling Company, Inc. (phone) 316-267-1331

were: to fill hole with heavy mud and spot cement through drill pipe Anhydrite 1001-24'

1st plug at Arbuckle with 40 sx cement, 2nd plug at 1020' with 50 sx cement,

3rd plug at 600' with 30 sx cement, 4th plug at 40-0' with 10 sx cement,

5th plug to circulate rathole with 15 sx cement.

Plugging Proposal Received by Steve Durrant  
(TECHNICIAN)

Plugging Operations attended by Agent?: All Part None X

Operations Completed: Hour: 5 a.m. Day: 27 Month: 1 Year: 19 91

ACTUAL PLUGGING REPORT 1st plug at 1020' with 50 sx cement,

2nd plug at 600' with 30 sx cement,

3rd plug at 40-0' with 10 sx cement,

4th plug to circulate rathole with 15 sx cement.

Remarks: Used 60/40 Pozmix 6% gel by Allied.

(If additional description is necessary, use BACK of this form.)

INVOICED

DATE FEB 13 1991

INV. NO. 30712

1-27

MAR 07 1991

Signed

Steve Durrant  
(TECHNICIAN)

EFFECTIVE DATE: 1-19-91

MUST BE TYPED

State of Kansas

FORM MUST BE SIGNED

4/90

NOTICE OF INTENTION TO DRILL 165-21,545-0000

ALL BLANKS MUST BE FILLED

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

Spud Date January 16 1991  
month day year

NE SW SE Sec 36 Twp 19S S, Rg 16W West

OR: License # 5114  
National Development Company  
Address: 310 W. Central - Suite 117  
City/State/Zip: Wichita, Kansas 67202  
Contact Person: Ralph Hamilton/Beth Fuhr  
Phone: 316/267-1331

990 feet from South line of Section  
1650 feet from East line of Section  
(Note: Locate well on Section Plat on Reverse Side)

CTOR: License #: 5929  
Duke Drilling Co., Inc.

County: Rush  
Lease Name: Werhahn Well #: 1  
Field Name: Wildcat

Drilled For: Well Class: Type Equipment:  
... Inj ... Infield X Mud Rotary  
... Storage ... Pool Ext. ... Air Rotary  
... Disposal X Wildcat ... Cable  
Smic; ... # of Holes

Is this a Prorated Field? yes X no  
Target Formation(s): Arbuckle  
Nearest lease or unit boundary: 330'  
Ground Surface Elevation: Unknown feet MSL  
Domestic well within 330 feet: yes X no  
Municipal well within one mile: yes X no  
Depth to bottom of fresh water: 140'  
Depth to bottom of usable water: 475'  
Surface Pipe by Alternate: X 1 2  
Length of Surface Pipe Planned to be set: 1000'  
Length of Conductor pipe required: None  
Projected Total Depth: 3900'  
Formation at Total Depth: Arbuckle  
Water Source for Drilling Operations:  
... well ... farm pond X other

Old well information as follows:

Drill Bit: ...  
Drill Name: ...  
Drill Date: ... Old Total Depth ...  
Is this a Deviated or Horizontal wellbore? yes X no  
Is this a total depth location: ...

DWR Permit #: ...  
Will Cores Be Taken?: yes X no  
If yes, proposed zone: ...

Exp. 7/14/91

AFFIDAVIT

500' Alt. I Req.

STATE OF KANSAS COMMISSION

I, the undersigned, hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101,

I agree that the following minimum requirements will be met:

Remond  
Pusher Williams  
SPUD DATE 1-22-91 INIT. OR  
LENGTH SURFACE PLANNED 1000'

RESERVE PIT STATUS- REMOVE FLUID LINED  
after salt sect. bbls. when done bbls.

RATHOLED AHEAD? Y N SIZE HOLE  
SURFACE PIPE 8 7/8 @ 1214' CONDUCTOR  
ANHYDRITE T-1001 B-1024 ELEVATION

TD 4500 FORMATION Arbuckle  
RAN PIPE @ DV TOOL ALT II DONE  
SX SX Y N

1 Arbuckle Plug @ Arb. Ft. W/ 40 SX

Hug./Council @ Ft. W/ SX

2 Anhydrite Base @ 1020 Ft. W/ 50 SX

1/2 Base Anyh. @ Ft. W/ SX

3 1/2, 1/2 Plug @ 600 Ft. W/ 30 SX

Bottom Surface @ Ft. W/ SX

4 40' Plug @ 40-0 Ft. W/ 10 SX

RAT HOLE CIRC/W 5 SX MOUSE HOLE W/ 14 SX

WATER WELL 1/2 SX (Irr. Well Pond  
plug 5-c sand - Hauling  
TECHNICIAN SD DATE 1-25-91

TYPE OF CEMENT 60/40 60/0

STARTING TIME 2:00 (AM/PM) DATE 1-27-91

COMPLETION TIME 5:00 (AM/PM) DATE 1-27-91

CEMENT COMPANY Allied