

To: 1 020699 9-1
STATE CORPORATION COMMISSION
CONSERVATION DIVISION - PLUGGING SECTION
200 COLORADO DERBY BUILDING
WICHITA, KANSAS 67202

API NUMBER 15-055-21,238-0000
NW NE NW, SEC. 19, T 21 S, R 34 W/E
330 feet from NX section line
1650 feet from WEX section line

TECHNICIAN'S PLUGGING REPORT

Operator License # 4779

Lease Name SW College Well # 12-19

Operator: North American Resources Company
Name & Address 16 E. Granite
Butte, MT 55701

County Finney

Well Total Depth 4970 161.52 feet

Conductor Pipe: Size feet

Surface Casing: Size 8 5/8 feet 1820

Abandoned Oil Well Gas Well Input Well SWD Well D&A X

Other well as hereinafter indicated

Plugging Contractor Chief Drilling Company, Inc. License Number 5886

Address 120 S. Market, Ste. 300, Wichita, KS 67202

Company to plug at: Hour: 3 p.m. Day: 1 Month: 9 Year: 19 93

Plugging proposal received from Harold Dinkel

(company name) Chief Drilling Company, Inc. (phone) 316-262-3791

were: to fill hole with heavy mud and spot cement through drill pipe

1st plug at Hugoton/Council Grove with 100 sx cement,

2nd plug at 1850' with 50 sx cement, 3rd plug at 850' with 50 sx cement,

4th plug at 40' with 10 sx cement, 5th plug to circulate rathole with 15 sx cement,

6th plug to circulate mousehole with 10 sx cement.

Plugging Proposal Received by Glenn Barlow (TECHNICIAN)

Plugging Operations attended by Agent?: All Part None X

Operations Completed: Hour: 6 p.m. Day: 1 Month: 9 Year: 19 93

ACTUAL PLUGGING REPORT 1st plug at 2890' with 100 sx cement,

2nd plug at 1850' with 50 sx cement,

3rd plug at 850' with 50 sx cement,

4th plug at 40' with 10 sx cement,

5th plug to circulate rathole with 15 sx cement,

6th plug to circulate mousehole with 10 sx cement.

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

RECEIVED
STATE CORPORATION COMMISSION

SEP 08 1993

INVOICED

(if additional description is necessary, use BACK of this form.)
I (XXX) did not observe this plugging.

DATE 9-21-93

Signed Glenn R Barlow (TECHNICIAN)

INV. NO. 38728

EFFECTIVE DATE: 8-17-93

DISTRICT # 1
SGA? Yes No

State of Kansas
NOTICE OF INTENTION TO DRILL 055-21,238

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 8-12-93
month day year

Section NW NE NW Sec 19 Twp 21 S. Rg 34 East West

OPERATOR: License # 04779
Name: North American Resources Company
Address: 16 E. Granite
City/State/Zip: Butte, Montana 55701
Contact Person: Jim Else
Phone: 406 782-4233

330 FNL feet from South / North line of Section
650 FWL feet from East / West line of Section
IS SECTION X REGULAR IRREGULAR?

CONTRACTOR: License # 5886
Name: Chief Drilling, Inc.

(NOTE: Locate well on the Section Plat on Reverse Side)
County: Finney
Lease Name: SW College Well #: 12-19
Field Name: Christabelle Wildcat
Is this a Prorated/Spaced Field? yes X no
Target Formation(s): Morrow/Miss
Nearest lease or unit boundary: 330
Ground Surface Elevation: 3033 feet MSL

Well Drilled For: Well Class: Type Equipment:
X Oil Enh Rec Infield X Mud Rotary
Gas Storage X Pool Ext. Air Rotary
OWWO Disposal Wildcat Cable
Seismic; # of Holes Other

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: 210'
Depth to bottom of usable water: 1100'
Surface Pipe by Alternate: X 1
Length of Surface Pipe Planned to be set: (1820) 1120'
Length of Conductor pipe required: none
Projected Total Depth: 4950'
Formation at Total Depth: Mississippi
Water Source for Drilling Operations: X well farm pond other
DWR Permit #: will file
Will Cores Be Taken? yes X no
If yes, proposed zone: n/a

If OWWO: 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:
Exp. 2/12/94

AFFIDAVIT

1120' Alt. I Req.

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

Pusher Harold Dinko
SPUD DATE 8-20-93 INIT. SW
LENGTH SURFACE PLANNED 1820
RESERVE PIT STATUS- REMOVE FLUID LINED
after salt sect. bbls. when done bbls.
RATHOLED AHEAD? Y N SIZE HOLE
SURFACE PIPE 2 1/2" @ 1820 CONDUCTOR
ANHYDRITE T- B- ELEVATION
TD 4770 FORMATION Miss
RAN PIPE @ DV TOOL ALT II DONE
SX Y N
Arbuckle Plug @ Ft. W/ SX
Hug./Council @ 2890 Ft. W/ 100 SX
Anhydrite Base @ 1850 Ft. W/ 90 SX
1/2 Base Anyh. @ 850 Ft. W/ 50 SX
1/2, 1/2 Plug @ Ft. W/ SX
Bottom Surface @ 440 Ft. W/ 10 SX
40' @ Ft. W/ SX
RAT HOLE @ SX MOUSE HOLE W/ 10 SX
WATER WELL (Irr. Well X Pond
Hauling
TECHNICIAN BFB DATE 9-1-93
TYPE OF CEMENT 60/40 490
STARTING TIME 8:00 (AM/PM) DATE 9-1-93
COMPLETION TIME 6:00 (AM/PM) DATE 9-1-93
CEMENT COMPANY ACCUED

