

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

API NUMBER 15- 097-21,348-00-00
310' S & 10' E of
SW NW NE, SEC. 24, T 28 S, R 18 W/E
3980 feet from S section line
2300 feet from E section line

TECHNICIAN'S PLUGGING REPORT

Operator License # 6926
Operator: Advantage Resources, Inc.
Name & Address: 1775 Sherman St., Ste. 1375
Denver, CO 80203-4316

Lease Name Hardy Well # 1
County Kiowa
Well Total Depth 4940 160.55 feet
Conductor Pipe: Size _____ feet
Surface Casing: Size 8 5/8 feet 480

Abandoned Oil Well _____ Gas Well _____ Input Well _____ SWD Well _____ D&A
Other well as hereinafter indicated _____

Plugging Contractor Duke Drilling Company, Inc. License Number 5929
Address 310 W. Central, Wichita, KS 67202

Company to plug at: Hour: 8 a.m. Day: 31 Month: 12 Year: 19 92

Plugging proposal received from Lyle Juergenson
(company name) Duke Drilling Company, Inc. (phone) 316-267-1331

were: to fill hole with heavy mud and spot cement through drill pipe Anhydrite 1133'
1st plug at 1150' with 50 sx cement, 2nd plug at 510' with 50 sx cement,
3rd plug at 40' with 10 sx cement,
4th plug to circulate rathole with 15 sx cement,
5th plug to circulate mousehole with 10 sx cement.

Plugging Proposal Received by Richard Lacey
(TECHNICIAN)

Plugging Operations attended by Agent?: All _____ Part _____ None

Operations Completed: Hour: 11 a.m. Day: 31 Month: 12 Year: 19 92

ACTUAL PLUGGING REPORT 1st plug at 1150' with 50 sx cement,
2nd plug at 510' with 50 sx cement,
3rd plug at 40' with 10 sx cement,
4th plug to circulate rathole with 15 sx cement,
5th plug to circulate mousehole with 10 sx cement.

RECEIVED
STATE CORPORATION COMMISSION
JAN 6 1993

Remarks: Used 60/40 Pozmix 6% gel by Allied.
(If additional description is necessary, use BACK of this form.)

INVOICED

DATE 1-12-93

Signed Edward M. Jacy
(TECHNICIAN)

INV. NO. 37180
12-31-92

EFFECTIVE DATE: 12-15-92

DISTRICT # 1
3547 Yes No

State of Kansas
NOTICE OF INTENTION TO DRILL 097-21,348

FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

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

310'S & 10' E of
SW NW NE 24 Sec 24 Twp 28S S. Rg 18 East

Expected Spud Date 12/14/92
month day year

OPERATOR: License # 6926
Name: ADVANTAGE RESOURCES, INC.
Address: 1775 Sherman Street - Suite 1375
City/State/Zip: Denver, Colorado 80203-4316
Contact Person: Lou Bortz, Ed Ackerman
Phone: 303/831-1912

CONTRACTOR: License #: 5929
Name: DUKE DRILLING CO., INC.

Well Drilled For: Well Class: Type Equipment:
X. Oil ... Enh Rec X. Infield X. Mud Rotary
... Gas ... Storage ... Pool Ext. ... Air Rotary
... OWD ... Disposal ... Wildcat ... Cable
... Seismic; ... # of Holes ... Other
If OWD: old well information as follows:
Operator: _____
Well Name: _____
Comp. Date: _____ Old Total Depth _____

2980 feet from South / Month line of Section
2300 feet from East / Month line of Section
IS SECTION X REGULAR IRREGULAR
(NOTE: Locate well on the Section Plat on Reverse Side)
County: Kiowa
Lease Name: Hardy Vol # 1
Field Name: Hardy
Is this a Prorated/Spaced Field? Yes X No
Target Formation(s): Mississippi
Nearest lease or unit boundary: 2300'
Ground Surface Elevation: 2209 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: 210'
Depth to bottom of usable water: 380'
Surface Pipe by Alternates: X 1 2
Length of Surface Pipe Planned to be set: 400'
Length of Conductor pipe required: Note
Projected Total Depth: 4900'
Formation at Total Depth: Mississippi
Water Source for Drilling Operations:
well farm pond X other
OSR Permit #: APPLIED FOR
Will Cores Be Taken? yes X no
If yes, proposed zone: 400' Alt. I Req.

Directional, Deviated or Horizontal wellbore? yes X no
If yes, true vertical depth: _____
Bottom Hole Location: _____
Exp. 6/10/93

AFFIDAVIT 400' after staff review CJPW

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:

Pusher Paula Lyle Juergenson
SPUD DATE 12-17-92 INIT. M.C.
LENGTH SURFACE PLANNED 400
RESERVE PIT STATUS- REMOVE FLUID LINED
after salt sect. bbls. when done bbls.
RATHOLED AHEAD? Y N SIZE HOLE
SURFACE PIPE 5 1/2" @ 440 CONDUCTOR
ANHYDRITE T-1133 B- ELEVATION
TD 4140 FORMATION
RAN PIPE @ DV TOOL ALT II DONE
SX SX Y N
Arbuckle Plug @ Ft. W/ SX
Hug./Council @ Ft. W/ SX
Anhydrite Base @ 1150 Ft. W/ 50 SX
1/2 Base Anyh. @ Ft. W/ SX
1/2, 1/2 Plug @ Ft. W/ SX
Bottom Surface @ 510 Ft. W/ 50 SX
40' Plug @ 40 Ft. W/ 10 SX
RAT HOLE CIRC/W 15 SX MOUSE HOLE W/ 10 SX
WATER WELL SX (Irr. Well Pond Hauling
TECHNICIAN R.L. DATE 12-28-92
TYPE OF CEMENT 60/40 per b/c/gf
STARTING TIME 00 (AM/PM) DATE 12-31-92
COMPLETION TIME 11:00 (AM/PM) DATE 12-31-92
CEMENT COMPANY
RECEIVED
6-1995
STATE OF KANSAS
DIVISION OF OIL AND GAS