

To: 1 060090
STATE CORPORATION COMMISSION
CONSERVATION DIVISION - PLUGGING SECTION
200 COLORADO DERBY BUILDING
WICHITA, KANSAS 67202

8-16
API NUMBER 15- 175-21,189 - 0000
C NE NW, SEC. 16, T 35 S, R 33 W/E
Irrig. section App. 3700 feet from S section line
3300 feet from E section line

TECHNICIAN'S PLUGGING REPORT

Operator License # 5263
Operator: Midwestern Exploration Company
Name & Address: P.O. Box 1884
Liberal, KS 67905-1884

Lease Name Swalar Well # 1-16
County Seward 218.49
Well Total Depth 6723 feet
Conductor Pipe: Size _____ feet
Surface Casing: Size 8 5/8 feet 1635

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

Plugging Contractor Sage Drilling Company, Inc. License Number 5421
Address 202 S. St. Francis, Wichita, KS 67202

Company to plug at: Hour: 10 a.m. Day: 16 Month: 8 Year: 19 91

Plugging proposal received from Harold Frauli
(company name) Midwestern Exploration Co. (phone) 316-624-8388

work: to fill hole with heavy mud and spot cement through drill pipe Anhydrite 1640'
1st plug at Hugoton/Council Grove with 100 sx cement, 2nd plug at 1700' 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 Case Morris (TECHNICIAN)

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

Operations Completed: Hour: 3:30 p.m. Day: 16 Month: 8 Year: 19 91

ACTUAL PLUGGING REPORT 1st plug at 2900' with 100 sx cement,
2nd plug at 1700' 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.

RECEIVED
STATE CORPORATION COMMISSION
AUG 30 1991

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

I hereby certify that I have observed this plugging.

INVOICED
DATE 9-13-91
INV. NO. 33127

Signed _____ (TECHNICIAN)

FORM MUST BE SIGNED
FORM C-1 4/90

EFFECTIVE DATE: 2-31-91

State of Kansas

175-21,189-0000

FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

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

Expected Spud Date 7 22 91 C. NE NW Sec 16. Twp 35. S, Rg 33. X East West X irregular section

OPERATOR: License # 5263
Name: Midwestern Exploration Co.
Address: P.O. Box 1884
City/State/Zip: Liberal, KS 67905-1884
Contact Person: Harold K. Frauli
Phone: (316) 624-8388

approx 3700 feet from South line of Section
3300 feet from East line of Section
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: 5421
Name: Sage Drilling Co., Inc.

County: Seward
Lease Name: Swalar Well #: 1-16
Field Name: Liberal Southeast
Is this a Prorated Field? yes X no
Target Formation(s): St. Louis
Nearest lease or unit boundary: 660'

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

Ground Surface Elevation: ... feet MSL
Domestic well within 330 feet: ... yes X no
Municipal well within one mile: ... yes X no
Depth to bottom of fresh water: 305'
Depth to bottom of usable water: 320'
Surface Pipe by Alternate: X 1 ... 2
Length of Surface Pipe Planned to be set: 1550'
Length of Conductor pipe required: ...
Projected Total Depth: 6800'
Formation at Total Depth: St. Louis
Water Source for Drilling Operations:
X well ... farm pond ... other

If OWWO: old well information as follows:
Operator: ...
Well Name: ...
Comp. Dates: ... Old Total Depth ...

Directional, Deviated or Horizontal wellbore? ... yes X no
If yes, total depth location: Expores 1-26-92

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

AFFIDAVIT

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 Frauli P.M.C.

SPUD DATE 8-2-91 INIT. HR

LENGTH SURFACE PLANNED 1550'

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

RATHOLED AHEAD? Y N SIZE HOLE
SURFACE PIPE 6 1/2" @ 2635' CONDUCTOR
ANHYDRITE T- 1640 B- 6722 ELEVATION

TD 6722 FORMATION

RAN PIPE @ SX DV TOOL SX ALT II DONE Y N

Arbuckle Plug @ ... Ft. W/ SX

Hug./Council @ 2700 Ft. W/ 100 SX

Anhydrite Base @ 1700 Ft. W/ 50 SX

1/2 Base Anhy. @ 850 Ft. W/ 50 SX

1/2, 1/2 Plug @ ... Ft. W/ SX

Bottom Surface @ ... Ft. W/ 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 ...)
TECHNICIAN CM DATE 8-16-91 Hauling

TYPE OF CEMENT 60/40 670
STARTING TIME 16: (AM/PM) DATE

COMPLETION TIME 3:30 (AM/PM) DATE 8-16

CEMENT COMPANY Halliburton