

Don Butcher

6-24

191P

6 010757

API NUMBER 15- 193-20,555 -00-00  
75' SW  
W/2 SW, SEC. 33, T 10 S, R 33 W/E

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

\_\_\_\_\_ feet from S section line  
\_\_\_\_\_ feet from E section line

TECHNICIAN'S PLUGGING REPORT

Operator License # 30606

Lease Name Ahrens Well # 1

Operator: Murfin Drilling Company  
Name & Address: 250 N. Water # 300  
Wichita, Kansas 67202

County Thomas 155.35

Well Total Depth 4780 feet

Conductor Pipe: Size \_\_\_\_\_ feet

Surface Casing: Size 8 5/8 feet 306'

Abandoned Oil Well See Below Gas Well \_\_\_\_\_ Input Well \_\_\_\_\_ SWD Well \_\_\_\_\_ D&A \_\_\_\_\_

Other well as hereinafter indicated Bottom plug to isolate lost radioactive logging tool.

Plugging Contractor Murfin Drilling Company License Number 30606

Address Wichita, Kansas 67202

Company to plug at: Hour: A.M. Day: 24 Month: June Year: 19 91

Plugging proposal received from Don Butcher of K.C.C. & Gerald Allen of K.D.H.E.

(company name) \_\_\_\_\_ (phone) \_\_\_\_\_

were: Isolate lost radioactive source with at least 100' of hard red cement and  
place a whipstock device on top. Ordered 50 sxs. common cement with 10 sxs.  
of frac sand properly mixed. With 2% calcium chloride. Calculated to be  
65 cu. ft. with expected fill in 7 7/8 hole to be 193 feet.

RECEIVED  
STATE CORPORATION COMMISSION

7-1-91  
JUL 01 1991

Plugging Proposal Received by Don Butcher

~~XXXXXXXXXX~~ CONSERVATION DIVISION  
District Geologist Wichita, Kansas

Plugging Operations attended by Agent?: All  Part \_\_\_\_\_ None \_\_\_\_\_

Operations Completed: Hour: 7:45 P.M. Day: 24 Month: June Year: 19 91

ACTUAL PLUGGING REPORT Placed 65 cubic feet of above cement thru 4775 feet of

drill pipe with 12 boxes of red cement dye and 3 gallons of red latex paint.

Balanced plug with recently conditioned heavy drill mud. Pulled 280 feet of

drill stem. Waited on cement for 4 hours. Tagged cement at 4612' with drill

stem and later tagged the hardened cement with whipstock at 4584' Whipstock

set at 4580'. Whipstock is 6 feet long.

Remarks: See Attached Narrative.  
(If additional description is necessary, use BACK of this form.)

INVOICED

(do not XXXXX) observe this plugging.

DATE JUL 19 1991

Signed Don Butcher

INV. NO. 32314 SEP 27 1991

Joan Finney  
Governor

Jim Robinson  
Chairman

Keith R. Henley  
Commissioner

Rachel C. Lipman  
Commissioner

Judith McConnell  
Executive Director

Brian J. Moline  
General Counsel



# Kansas Corporation Commission

## MEMO

TO: Bill Bryson  
FROM: Don Butcher  
RE: Field Notes on Murfin Ahrens #1  
SW 33-10-33  
DATE: June 26, 1991

June 23, 1991 - Sunday - 9:25 A.M.

Randy Farr-Murfin- lost radioactive tool in hole on Ahrens Lease in C W/2 SW 33-10-33 Thomas County-1320 S. Line 4620 East Line. Lost the two arms with a Gamma Source and a Neutron Source (fell to bottom at 4780') Called Norb Windholz-not home; called Mike Cochran-not home; called Mike Larson-gave me Harold Spiker's name-not home. Mike Larson called me-he got a hold of Gerald Allen-called G. Allen-He was at his office-called Jerry at his office-explained situation-He gave me needed information including plug method. Randy Farr called back-gave him verbal plug instructions for Bottom Plug-with Radioactive Source-100' hard cement with whipstock on top. I designed plug using 50 sx. common cement-10 sx. of frac sand and 2% calcium chloride-had other conversations with Jerry and Mike and Randy until 2:00 A.M.-keeping-monitoring of mud in operation and checking on methods to be used in recovery attempts-used junk basket (against my judgement)-didn't work but didn't break tool-

June 24, 1991 - Monday - 6:30 A.M.

Left for Monument-on location about 8:30 A.M.-mud ok-basket on surface with two bent teeth-waited most of the day on decision to try 2nd attempt-to recover(did not)lost tool located at 4780'. Ran drill stem to 4775' and cemented with 50 sx. common-10sx. frac sand-2% calcium chloride-12 boxes (4" x 4" x 6" size) of red cement dye and 3 gallons red latex. Cement- calculated to be 65 cu. ft. with a calculated fill of 193' displaced cement with heavy mud to balance plug in hole. Plugging started at 3:00 P.M. Plug down at 3:15 P.M. - let cement set for 4 hours (till 7:30 P.M.) and tagged with drill stem at 4612' - rigged 6' x 6" with 45 degree angle drill collar (whipstock device) to wire line for placement.

Started pulling drill stem. I left location 8:30 P.M. Randy Farr called in-reported cement tagged with whipstock at 4584'-giving 191 feet cement. Whipstock set at 4580.