

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

API NUMBER 15-071-20605 - 0000

LEASE NAME Moore-Johnson

WELL NUMBER 3

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

4760 Ft. from S Section Line

1900 Ft. from E Section Line

SEC. 14 TWP. 18S RGE. 43W (E) or (W)

COUNTY Greeley

LEASE OPERATOR Murfin Drilling Co., Inc.

ADDRESS 250 N. Water, Suite 300; Wichita, KS 67202

PHONE# () 267-3241 OPERATORS LICENSE NO. 30606

Date Well Completed 8/8/93

Character of Well D&A

Plugging Commenced 8/9/93

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Plugging Completed 8/9/93

The plugging proposal was approved on _____ (date)

by _____ (KCC District Agent's Name).

Is ACO-1 filed? yes if not, Is well log attached? _____

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. _____

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled out
				8 5/8	319	

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet each set.

50 sx @ 2620'; 80 sx @ 1550'; 50 sx @ 750'; 40 sx @ 340'; 10 sx @ 40'; 15 sx RH; 10 sx MH.
60/40 Pozmix, 6% gel. IC 8 p.m. 8/9/93.

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

Name of Plugging Contractor Murfin Drilling Co., Inc. License No. 30606

Address Wichita, KS

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Murfin Drilling Co., Inc.

STATE OF Kansas COUNTY OF Sedgwick, ss.

Larry M. Jack, Production Manager (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) By: Larry M. Jack

(Address) Wichita, KS



SUBSCRIBED AND SWORN TO before me this 24 day of August 1993

Kerran Redington Notary Public

RECEIVED
STATE CORPORATION COMMISSION
AUG 26 1993
8-26-93
CONSERVATION DIVISION
Wichita, Kansas
Form CP-4
Revised 05-88

EFFECTIVE DATE: 8-2-93

DISTRICT #

SSA? Yes No

State of Kansas

NOTICE OF INTENTION TO DRILL

071-20,605

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 7-29-93
month day year

Spot
161' NE of CANWAL, Sec 14, Twp 12 S, Rg 43, X West

OPERATOR: License # 30606
Name: MURFIN DRILLING COMPANY, INC.
Address: 250 N. Water, Suite 300
City/State/Zip: Wichita, Ks. 67202
Contact Person: Scott Robinson
Phone: 316-267-3241

520 feet from South / North line of Section
1960 feet from East / West line of Section
IS SECTION REGULAR X IRRREGULAR

(NOTE: Locate well on the Section Plat on Reverse Side)

County: Greeley
Lease Name: MOORE-JOHNSON
Field Name: MOORE-JOHNSON

CONTRACTOR: License # 30606
Name: MURFIN DRILLING COMPANY, INC.

Is this a Prorated/Spaced Field? X yes no
Target Formation(s): MORROW

Nearest lease or unit boundary: 520
Ground Surface Elevation: EST 3880

Well Drilled For: Well Class: Type Equipment:
X Oil ... Enh Rec ... Infield X Mud Rotary
Gas ... Storage X Pool Ext. ... Air Rotary
CWVO ... 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: 100'
Depth to bottom of usable water: 1526

Surface Pipe by Alternate: 1 X 2
Length of Surface Pipe Planned to be set: 600' 200'

Length of Conductor pipe required: N/A
Projected Total Depth: 5350

If CWVO: old well information as follows:
Operator:
Well Name:
Comp. Date: Old Total Depth

Formation at Total Depth: Mississippian
Water Source for Drilling Operations:

... well ... farm pond X other
DNR Permit #

Directional, Deviated or Horizontal wellbore? ... yes X no
If yes, true vertical depth:
Bottom Hole Location:

Will Cores be Taken? X yes no
If yes, proposed zone: MORROW

Exp. 1/28/94

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.
It is agreed that the following minimum requirements shall be met:

200' Alt. II Req.

Pusher Ed McKeena
SPUD DATE 7-30-93 INIT. SB
LENGTH SURFACE PLANNED 200'
RESERVE PIT STATUS- REMOVE FLUID LINED
after salt sect. bbls. when done bbls.
RATHOLED AHEAD? Y N SIZE HOLE
SURFACE PIPE 2 1/2" @ 2 1/4" CONDUCTOR
ANHYDRITE T-2292 B-2224 ELEVATION
TD 540 FORMATION 41, 5 S
RAN PIPE @ DV TOOL ALT II DONE
SX SX Y N
Arbuckle Plug @ Ft. W/ SX
Hug./Council @ Ft. W/ SX
Anhydrite Base @ 2620 Ft. W/ 90 SX
1/2 Base Anyh. @ 1550 Ft. W/ 80 SX
1/2, 1/2 Plug @ 750 Ft. W/ 50 SX
Bottom Surface @ 340 Ft. W/ 40 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 8-6-93
TYPE OF CEMENT 60/40 per 60% gel 1/4 15' spaced
STARTING TIME 3:00 (AM/PM) DATE 8-2-93
COMPLETION TIME 8:00 (AM/PM) DATE 8-2-93
CEMENT 1993