

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

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

API NUMBER 15-171,20449-0000

LEASE NAME Rothfelder

WELL NUMBER #3

1980 Ft. from S Section Line

3960 Ft. from E Section Line

SEC. 7 TWP. 20S RGE. 33W (E) or (W)

COUNTY Scott

Date Well Completed 10-29-92

Plugging Commenced 10-29-92

Plugging Completed 10-29-92

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

LEASE OPERATOR Herman Lang Oil & Gas Co.

ADDRESS 70 North Farmland Rd., Garden City, KS

PHONE#(316) 275-7888 OPERATORS LICENSE NO. 5848

Character of Well D&A

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

The plugging proposal was approved on 10-29-92 (date)

by Steve Middleton (KCC District Agent's Name).

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

Producing Formation none Depth to Top --- Bottom --- T.D. 4722'

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	1238'	-0-

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 plug were used, state the character of same and depth placed, from ___ feet to ___ feet each set

Plugged w/205 sx 60/40 poxmix, 6% gel. Plug @ 2210' w/50 sx, 1260' w/80 sx, 550' w/40 sx, 40' w/10 sx, 15 sx in rat hole & 10 sx in mousehole.

STATE CORPORATION COMMISSION

Name of Plugging Contractor Chief Drilling, Inc. License No. 5886

Address 120 S. Market, #300, Wichita, Kansas 67202

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Herman Lang Oil & Gas Co.

STATE OF KANSAS COUNTY OF FINNEY, ss.

Ron G. Osterbuhr

(Employee of Operator) or (Operator) o

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 the the same are true and correct, so help me God.

(Signature) Ronald G. Osterbuhr

(Address) PO Box 1152 Garden City, Kansas

SUBSCRIBED AND SWORN TO before me this 28th day of December, 19 92

Sharon Brandenburg
Notary Public

4-11-96

My Commission Expires: 4-11-96
USE ONLY ONE SIDE OF EACH FORM

SHARON BRANDENBURG
Notary Public - State of Kansas
My Appt. Expires 4-11-96

Form CP-4
Revised 05-88

FOR KCC USE:

FORM C-1 7/91

EFFECTIVE DATE: 10-6-92

NOTICE OF INTENTION TO DRILL 171-20,449-0000

FORM MUST BE SIGNED ALL BLANKS MUST BE FILLED

DISTRICT # 1/1

Must be approved by the K.C.C. 15 days prior to commencing well

Expected Spud Date: October 7, 1992

Section: N/2 SW Sec 7 Top 20 S. Rg 33 East

OPERATOR: License # 5848 Herman Lang Oil & Gas Co. 70 North Farmland Road Garden City, Kansas 67846

1980 feet from South / North line of Section 3950 feet from East / West line of Section IS SECTION X REGULAR IRREGULAR?

CONTRACTOR: License # 5886 Chief Drilling Co.

County: Scott Rothfelder Lease Name: Rothfelder Well #: 3 Field Name: Rothfelder

Well Drilled For: Oil Infield Mud Rotary ... Enh Rec ... Pool Ext. ... Air Rotary ... Storage ... Wildcat ... Cable ... Disposal ... Other

Target Formation(s): Morrow Nearest lease or unit boundary: 660' Ground Surface Elevation: 2997' Water well within one-quarter mile: X no Public water supply well within one mile: X no Depth to bottom of fresh water: 300' Depth to bottom of usable water: 1150' Surface Pipe by Alternate: X 1 2 Length of Surface Pipe Planned to be set: 1200' Length of Conductor pipe required: none Projected Total Depth: 4800' Formation at Total Depth: Mississippian Water Source for Drilling Operations: well farm pond X other

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

BLM Permit #: Will Cores Be Taken? X no If yes, proposed zone: 1170' Alt. I Req.

Exp. 4/1/93

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.

449 Harold Pinkle SPUD DATE 10-20-92 INIT. SM LENGTH SURFACE PLANNED 1200'

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

RATHOLED AHEAD? Y N SIZE HOLE SURFACE PIPE 3 1/2 @ 1230 CONDUCTOR ANHYDRITE T- B- 2203 ELEVATION

TD 4222 FORMATION M.C.S

RAN PIPE @ DV TOOL ALT II DONE SX Y N

Arbuckle Plug @ Ft. W/ SX

Hug./Council @ Ft. W/ SX

Anhydrite Base @ 2210 Ft. W/ 50 SX

1/2 Base Anyh. @ 1260 Ft. W/ 80 SX

1/2, 1/2 Plug @ 500 Ft. W/ 40 SX

Bottom Surface @ 1260 Ft. W/ 80 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 SM DATE 10-24-92

TYPE OF CEMENT 60/40 62-

STARTING TIME 8:00 (AM/PM) DATE 10-29-92

COMPLETION TIME 10:00 (AM/PM) DATE 11

CEMENT COMPANY RECEIVED CORPORATION COMMISSION 3 1992