

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

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

API NUMBER 15-151-21,966 - 00-01

LEASE NAME WRAY

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

WELL NUMBER 1-20

\_\_\_\_\_ Ft. from S Section Line

\_\_\_\_\_ Ft. from E Section Line

SEC. 20 TWP. 29 RGE. 12 (X or (W))

COUNTY PRATT

Date Well Completed \_\_\_\_\_

Plugging Commenced 10-21-91

Plugging Completed 10-24-91

LEASE OPERATOR F G HOLL CO.

ADDRESS 6427 EAST KELLOGG WICHITA, KS. 67207

PHONE# (316) 684-8481 OPERATORS LICENSE NO. 5056

Character of Well OIL

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

The plugging proposal was approved on 10-23-91 (date)

by DAN GOODROW (KCC District Agent's Name).

Is ACO-1 filled? YES If not, is well log attached? \_\_\_\_\_

Producing Formation MISSISSIPPIAN Depth to Top \_\_\_\_\_ Bottom T.D. 4761

Show depth and thickness of all water, oil and gas formations. PERFS: 4364-75  
4342-56.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled out
		0	371	8 5/8	371	0
		0	4735	4 1/2	4735	3214 FT. 79 JTS.

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.

10-21-91: RIGGED UP, PULLED & LAYED DOWN 175 3/4" RODS, AND 135 JTS. OF 2 3/8" TUBING.  
LOG TECH SET PLUG AT 4300FT, DUMPED 2 SX CEMENT ON TOP OF PLUG. LOG TECH SHOT CASTING OFF  
AT 3214 FT. PULLED 79 JTS. 10-24-91: TOP HOLE PLUG: 300 # HULLS, 10 GEL, 50 SX CEMENT,  
10 GEL, 100# HULLS, 150 SX. CEMENT. 60 40 POZ 6% GEL  
 (If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor PRATT WELL SERVICE, INC. License No. 5893

Address P O BOX 847 PRATT, KS. 67124

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: F G HOLL CO

STATE OF KANSAS COUNTY OF PRATT, ss.

JUDY BERRY PLUGGING CONTRACTOR  
 (Employee of ~~XXXXXXXXXXXXXXXXXXXX~~)  
 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) Judy Berry

(Address) To PWD Inc.



SUBSCRIBED AND SWORN TO before me this 8th day of November, 19 91

Dorothy M. Ferguson  
 Notary Public

My Commission Expires Feb. 16, 1993

NOV 12 1991  
 CONSERVATION DIVISION  
 Wichita, Kansas

A. L. Abercrombie, Inc.

WRAY #1  
SE SW SE

Sec. 20-29S-12W

Pratt County, Kansas

DRILL STEM TESTS

LOG TOPS

DST #1 (2802'-2840') Indian Cave  
30-45-30-45, Weak blow-died, Rec. 2' mud  
IFP 81 ISIP 81  
FFP 81 FSIP 81

DST #2 (3750'-3782') Douglas Sand  
30-45-60-45, Strong blow, Rec. 60' oil  
specked gsy mud, 180' o & g cut wtry mud  
(20% oil, 15% wtr, chlorides 15,000)  
IFP 104-101 ISIP 963  
FFP 152-152 FSIP 1054

DST #3 (4333'-4350') Upper Miss. Chert  
30-45-60-45, Strong blow throughout test,  
Rec. 700' gip, 30' gcm.  
IFP 71-71 ISIP 599  
FFP 71-71 FSIP 589

DST #4 (4366'-4375')  
30-45-60-45, Weak blow throughout, Rec.  
30' drlg mud w/few specks oil on tool  
IFP 50-50 ISIP 50  
FFP 50-50 FSIP 50

DST #5 (4496'-4510') Viola  
30-45-60-45, GTS 1"  
Rec. 20' so&gcm (5% oil)  
1st open 5" gauged 1,626 MCFGPD  
10" " 1,760 "  
20" " 1,760 "  
30" " 1,760 "  
2nd open 5" gauged 1,559 MCFGPD  
10" " 1,694 "  
20" " 1,626 "  
30" " 1,559 "  
40" " 1,490 "  
50" " 1,420 "  
60" " 1,420 "

DST #6 (4510'-4520')  
30-45-30-45, Rec. 40' mud  
IFP 60-60 ISIP 60  
FFP 60-60 FSIP 60

Onaga Sh. 2819' (- 906'  
Indian Cave Absent  
Topeka 3349' (-1436'  
Heebner 3715' (-1802'  
Douglas Sh. 3756' (-1843'  
Douglas Snd. 3771' (-1858'  
Br. Lime 3892' (-1979'  
Lansing 3906' (-1993'  
Stark Sh. 4187' (-2274'  
Miss. Chert 4365' (-2452'  
Miss. Lime 4375' (-2462'  
Kinderhook 4418' (-2505'  
Viola 4498' (-2585'  
Simpson Snd. 4608' (-2695'  
Arbuckle 4722' (-2809'  
RTD 4759' (-2846'  
LTD 4761' (-2848'

**RECEIVED**  
KANSAS CORPORATION COMMISSION

OCT 15 1991

CONSERVATION DIVISION  
WICHITA, KS