

STATE OF KANSAS
KANSAS CORPORATION COMMISSION
CONSERVATION DIVISION
130 South Market - Room 2078
Wichita, Kansas 67202

RECEIVED
STATE CORPORATION COMMISSION

FEB 11 2000
FORM CP-1 (3/92)

WELL PLUGGING APPLICATION FORM
(PLEASE TYPE FORM and File ONE Copy)

CONSERVATION DIVISION
Wichita, Kansas

API # 15-047-20607-00-00 (Identifier number of this well). This must be listed for wells drilled since 1967; if no API# was issued, indicate spud or completion date.

WELL OPERATOR F. G. Holl Company, L.L.C. KCC LICENSE # 5056
(owner/company name) (operator's)
ADDRESS 6427 E. Kellogg P.O. Box 780167 CITY Wichita
STATE Kansas ZIP CODE 67278-0167 CONTACT PHONE # (316) 684-8481
LEASE CHALK WELL# 2-13 SEC. 13 T. 24S R. 18 (~~East~~/West)
- NW SW SE - SPOT LOCATION/QQQQ COUNTY Edwards

990 FEET (in exact footage) FROM S/N (circle one) LINE OF SECTION (NOT Lease Line)
2310 FEET (in exact footage) FROM E/W (circle one) LINE OF SECTION (NOT Lease Line)

Check One: OIL WELL GAS WELL D&A SWD/ENHR WELL DOCKET# _____

CONDUCTOR CASING SIZE None SET AT _____ CEMENTED WITH _____ SACKS
SURFACE CASING SIZE 8 5/8" SET AT 259' CEMENTED WITH 225 SACKS
PRODUCTION CASING SIZE 4 1/2" SET AT 4599' CEMENTED WITH 175 SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: 4428-4432', 4429-4433'

ELEVATION 2139' KB T.D. 4600' P.B.T.D. 4567' ANHYDRITE DEPTH 1197'
(G.L./K.B.) (Stone Corral Formation)

CONDITION OF WELL: GOOD POOR CASING LEAK JUNK IN HOLE

PROPOSED METHOD OF PLUGGING Heavy Mud, Halls, Cement and Acid Services Plug.

(If additional space is needed attach separate page)

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? Yes IS ACO-1 FILED? Yes

If not explain why? _____

PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-101 et. seq. AND THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.

LIST NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS:
Rob Long PHONE# (316) 995-3171 Field Office
793-0915 Cell Phone

ADDRESS P.O. Box 158 City/State Belpre, Kansas 67519

PLUGGING CONTRACTOR Quality Well Service, Inc. KCC LICENSE # 31925

ADDRESS 249 Beth Drive Sterling, Kansas 67579 PHONE # (316) 278-2476
(company name) (contractor's)

PROPOSED DATE AND HOUR OF PLUGGING (If known?) Not known.

PAYMENT OF THE PLUGGING FEE (K.A.R. 82-3-118) WILL BE GUARANTEED BY OPERATOR OR AGENT

DATE: 2-10-00 AUTHORIZED OPERATOR/AGENT: W. Bruce Bidleman
(signature)

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

API No. 15 — 047 — 20,607
County Number

S. 13 T. 24S R. 18 W

Loc. NW SW SE

County Edwards

Operator
F. G. HOLL

Address
6427 EAST KELLOGG WICHITA, KANSAS 67207

Well No. 2-13 Lease Name CHALK

Footage Location
990 feet from XNK (S) line 330 feet from XXXK (W) line SE/4

Principal Contractor Sterling Drilling Co. Geologist W. J. Monk

Spud Date 12-7-79 Date Completed 12-13-79 Total Depth 4600 P.S.T.D. N.A.

Directional Deviation N.A. Oil and/or Gas Purchaser Kansas-Nebraska Nat. Gas Co.

640 Acres
N

Locate well correctly
Elev.: Gr. 2130
DF 2136 KB 2139

CASING RECORD

Report of all strings set— surface, intermediate, production, etc.

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Sacks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|--------------|-------|--|
| Surface | | 8 5/8 | | 259.35 | 60/40 Pozmix | 225 | 3% cc |
| Production | | 4 1/2 | | 4599 | 50/50 Pozmix | 175 | 2% gel, 18% salt 5# gilsonite/sx 3/4 of 1% CFR-2 |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| | | | | | 4428-4432 |

TUBING RECORD

| Size | Setting depth | Packer set at | Depth interval |
|------|---------------|---------------|----------------|
| 2" | 4330 | | 4429-4433 |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| | |

RECEIVED
STATE CORPORATION COMMISSION

FEB 11 2000

INITIAL PRODUCTION

CONSERVATION DIVISION
Wichita, Kansas

Date of first production April 1981 Producing method (flowing, pumping, gas lift, etc.) Flowing

RATE OF PRODUCTION PER 24 HOURS Oil Gas 110 MCF Water Gas-oil ratio

Disposition of gas (vented, used on lease or sold) Sold Producing interval(s) 4428-33

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please see Rule 82-2-125. Drillers Logs will be an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

| | | |
|------------------------|---------------------|---|
| Operator F. G. HOLL | | DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: |
| Well No. 2-13 | Lease Name CHALK | GAS |
| S 13 T 24S R 18 E W | | |

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|--|-----|--------|---------------|-------|
| Drill Stem Test No. 1: 30-30-60-30 4415-4440 | | | Heebner | 3797 |
| GTS 2" | | | Brown Lime | 3918 |
| Rec. 100' Heavy Oil Cut Mud 20' Oil Cut Water | | | Lansing K.C. | 3928 |
| IFP 555-555/551-551 | | | Base K.C. | 4235 |
| ISIP 561 IHP 2223 | | | Cherokee | 4369 |
| FSIP 555 FHP 2217 | | | Cherokee ss | 4426 |
| | | | Mississippi | 4463 |
| | | | Kinderhook | 4513 |
| | | | Kinderhook ss | 4533 |
| | | | Viola | 4575 |
| | | | RTD | 4600 |
| | | | ELog TD | 4601 |

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

| | |
|--------------------------|--|
| Date Received | <p style="text-align: center;"><i>Elwyn H. Nagel</i> Signature</p> <p style="text-align: center;">Elwyn H. Nagel, Geologist Title</p> <p style="text-align: center;">July 2, 1981 Date</p> |
|--------------------------|--|



Kansas Corporation Commission

Bill Graves, Governor John Wine, Chair Cynthia L. Claus, Commissioner Brian J. Moline, Commissioner

NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION (CP-1)

Holl, F.G., Company L.L.C.
6427 East Kellogg
Wichita, KS 67207

February 14, 2000

CHALK #2-13
API 15-047-20607-00-00
990 S 2310 E
NW SW SE 13-24S-18W
EDWARDS COUNTY

Dear Rob Long:

This letter is to notify you that the Conservation Division is in receipt of your plugging proposal, form CP-1, for the above-captioned well.

Your CP-1 has been reviewed by the Conservation Division central office for completeness and to verify license numbers. The plugging proposal will now be forwarded to the district office listed below for review of your proposed method of plugging.

Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113 (b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit.

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well.

This notice in no way constitutes authorization to plug the above-captioned well by persons not having legal rights of ownership or interest in the well. This notice is void after ninety (90) days from the above date.

Sincerely,

A handwritten signature in cursive script, appearing to read "David P. Williams".

David P. Williams
Production Supervisor

District: #1
304 W. McArtor
Dodge City, KS 67801
(316) 225-8888