

15.009.15940.0000

LEASE NAME Hartman

TYPE OR PRINT

WELL NUMBER 2

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

2,970 Ft. from S Section Line

4,290 Ft. from E Section Line

SEC. 32 TWP. 20 RGE. 13 K90 or (W)

COUNTY Barton

LEASE OPERATOR Four-Way Operating, Inc.

ADDRESS P. O. Box 698, Great Bend, Kansas 67530

Date Well Completed 10/8/49

PHONE# (316) 792-2506 OPERATORS LICENSE NO. 5310

Plugging Commenced 4/21/97

Character of Well Oil

Plugging Completed 4/23/97

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

The plugging proposal was approved on 4/17/97 (date)

by Mr. Herb Deines (KCC District Agent's Name).

Is ACO-1 filed? N. A. If not, is well log attached? Yes

Producing Formation Arbuckle & L-KC Depth to Top 3,416' Bottom 3,562' T.O. 3,562'

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
Lansing-K. C.	Oil	3,416'	3,450'	8 5/8"	335'	None
Arbuckle	Oil	3,536'	3,562'	5 1/2"	3,538'	1,760'

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.
Dumped sand to 3,380' and 5 sacks cement. Cut casing @ 1,760'. Pulled casing to 1,500'. Halliburton pumped 105 sacks 60/40 pozmix cement with 10% gel and 300# hulls down casing. Pulled casing to 815'. Pumped 35 sacks cement and 200# hulls. Pulled casing to 275'. Pumped 40 sacks cement circulated to surface. Pulled 275' casing and topped with 70 sacks cement.

Name of Plugging Contractor Rockhold Engineering, Inc. License No. 5111

Address P. O. Box 698, Great Bend, Kansas 67530

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: James W. Rockhold

STATE OF Kansas COUNTY OF Barton, ss.

James W. Rockhold (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.

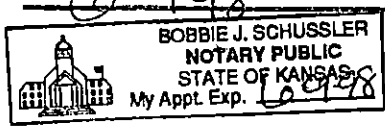
(Signature) James W. Rockhold

(Address) P.O. Box 698
Great Bend, Kansas 67530

RECEIVED SUBSCRIBED AND SWORN TO before me this 9 day of May, 1997
KANSAS CORPORATION COMMISSION

Bobbi J. Schussler
Notary Public

MAY 12 1997 Commission Expires:



HARTMAN #2 - SE SW NW Section 32, Township 20 S, Range 13 West,
Barton County, Kansas.

Commenced: 9-19-49

Completed: 10-4-49

TOTAL DEPTH: 3540'

WELL LOG

Cellar	5
Top Soil and Sand	70
Sand and Shells	130
Shale Shells and Sand streaks	335
Shale, Shells and Red Bed	675
Red Bed, Shale	825
Anyhdirt	870
Shale and Shells	985
Shale and Shells	1285
Shale and Salt	1475
Shale and Shells	1610
Shale and Lime	1620
Lime and Shale	1710
Lime and Shale	1805
Lime and Shale	1900
Lime	1995
Lime and Shale	2080
Lime and Shale	2155
Lime and Shale	2230
Lime and Shale	2290
Lime and Shale	2385
Lime and Shale	2470
Lime and Shale	2570
Lime and Shale	2660
Lime and Shale	2705
Lime and Shale	2780
Lime and Shale	2850
Lime and Shale	2930
Lime and Shale	2980
Lime and Shale	3025
Lime	3075
Lime and Shale	3130
Lime and Shale	3152
Lime and Shale	3190
Lime and Shale	3280
Lime and Shale	3317
Lime	3348
Lime	3395
Lime	3424
Lime	3430
Lime	3468
Lime	3507
Lime	3540
Top Arbuckle	3536
TOTAL DEPTH	3540

RECEIVED
KANSAS CORP. COMM.
1949 APR - 7 P. 12. 05

WITNESS:

Lester L. Lumberg

To the best of my knowledge, the above is a true and correct copy of all formations and where found.

BEN F. BRACK OIL COMPANY, INC.

By

Henry B. Brack
Vice-President

DATE: October 6, 1949

HARTMAN #2 - SE SW NW Section 32, Township 20 S, Range 13 West,
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TOTAL DEPTH	3540

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 12 1997

CONSERVATION DIVISION
WICHITA, KS.

WITNESS:

Leath Bowerberg

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By

Henry Brack
Vice-President

DATE: October 6, 1949