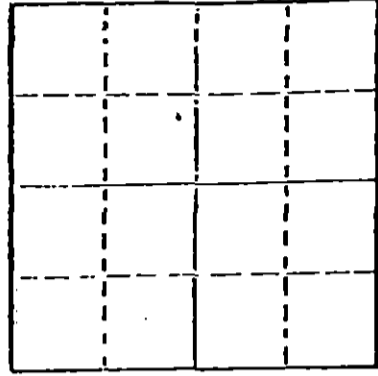


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Barton County. Sec. 29 Twp. 16 Rge. 11 E/W
Location as "NE/CNW $\frac{1}{2}$ SW $\frac{1}{2}$ " or footage from lines
NE SE NW
Lease Owner Kelso Casing Pulling
Lease Name Esfeld #6 Well No. _____
Office Address Box 176, Chase, Kansas 67524



Locate well correctly on above
Section Plot

Character of Well (Completed as Oil, Gas or Dry Hole) _____
Date Well completed _____ 19____
Application for plugging filed _____ 19____
Application for plugging approved _____ 19____
Plugging commenced 5/10/76 _____ 19____
Plugging completed 5/18/76 _____ 19____
Reason for abandonment of well or producing formation
depleted.

If a producing well is abandoned, date of last production _____ 19____

Was permission obtained from the Conservation Division or
its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Rankin
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3348
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	581	none
				4 1/2"	3324	678'

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 hold. If cement or other
plugs were used, state the character of same and depth placed, from _____ feet to
_____ feet for each plug set.

Found bridge at 150', drove plug to 1000'. Drove bridge to 2975'. Ran
25' of sand on top of plug and dumped 4 sacks cement. Shot pipe at 1350',
1200', 1100', 1000', 900', 686', pulled pipe and set rock bridge 316 to 300',
ran 4 yards ready mix.

PLUGGING COMPLETE.

RECEIVED
STATE CORPORATION COMMISSION

MAY 21 1976 5-21-76

CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor KELSO CASING PULLING
CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE ss.
R. DARRELL KELSO (employee of owner) or (owner or operator) of the 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 and that the same are true and correct. So help me God.

(Signature) R. Darrell Kelso
CHASE, KANSAS
(Address)

Subscribed and Sworn to before me this 19th day of May 19 76

Margaret Melcher
Notary Public.

My commission expires
NOTARY PUBLIC
MARGARET MELCHER
Rice County, Ks.
My Comm. Exp. Feb. 15, 1979

COLORADO OIL COMPANY

Esfeld Lease
Well No. 629
NE SE NW Section 19-T16S-R11W
Barton County, Kansas

Field: Kraft-Prusa

Elevation: 1896' KB

Casing: 7" 20# Set @ 581' w/125 sacks. Cemented to surface.
4-1/2" 9.50# Set @ 3324' w/100 sacks. Top cement @ 2875' (Estimated)
(Mudded to surface)

Drilling Log:

0- 273 Shale & Shels	2137-2217 Shale
273- 315 Sand	2217-2245 Broken Lime
315-1176 Shale & Shells	2245-2341 Shale & Lime
1176-1435 Salt & Shale	2341-2380 Shale
1435-1609 Shale & Lime	2380-2420 Lime
1609-1629 Shale	2420-2448 Shale
1629-1651 Lime	2448-2715 Shale & Lime
1651-1708 Shale	2715-2732 Broken Lime & Shale
1708-1739 Lime	2732-2783 Lime
1739-1760 Shale	2783-2818 Shale & Lime
1760-1841 Lime	2818-3122 Lime
1841-1876 Lime & Chert	3122-3181 Soft Lime
1876-1897 Shale & Lime	3181-3326 Lime
1897-1994 Shale & Lime Strks.	3326-3348 Dolomite
1994-2137 Lime & Shale	3348 RTD

Geological Information:

Heebner: 2932 (-1036)	Lansing-KC: 3048 (-1152)
Toronto: 2950 (-1054)	Arbuckle: 3324 (-1428)
Douglas: 2982 (-1086)	Basal Sand: 3344 (-1448)

Injection Zone:

Bridge Plug set @ 3070'.
Perf. 24/2982-2999 Douglas Sand

PRODUCTION DEPARTMENT
 RECOMPLETION RECORD

AFE NO.
 1074-1

SUBSEQUENT OPERATION NO. 4

District: Wichita

Lease: Esfeld Well No.: 6 Field Kraft-Prusa

Sec. 29 Twp. 16S Rge. 11W; County Barton State Kansas

Operation Commenced: June 22, 1967 Operation Completed: July 7, 1967

Nature of Operation: Converted to injection well. Injection commenced 7-29-67.

Producing formation and interval before this recompletion: Douglas Sand: 2982-2988

Injection
 Producing Zone (s) after recompletion:

Formation	Interval	Natural Test	Treatment	Final Test
Douglas Sd.	2982-2988			

P.B.T.D. Before recompletion 3070 Ft. P.B.T.D. After recompletion 3070 Ft. (mark out P.B. if not applicable)
 (Bridge Plug)

Production before recompletion: 2.75 BOPD / 9.77 BOPD

Production after recompletion:

Details of operation; all plugs, perforations, cementing, treatments, tests, logs, etc., in chronological order.

RECEIVED
 STATE CORPORATION COMMISSION

MAR 18 1976

CONSERVATION DIVISION
 Wichita, Kansas

Distribution
 Dist. Prod. _____
 Field _____
 Denver Prod. _____
 Dist. Geo. _____