

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

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

API NUMBER 15,047-20,286-0000

LEASE NAME Fatzer

WELL NUMBER #1

4620 Ft. from S Section Line

660 Ft. from E Section Line

SEC. 35 TWP 25 RGE 17 (E) or (W)

LEASE OPERATOR White & Ellis Drlg. Inc.

ADDRESS 401 E. Douglas, Suite 500, Wichita, Ks. 67202 COUNTY Edwards

PHONE # 316-549-6508 OPERATORS LICENSE NO. 5420 Date Well Completed _____

Character of Well Gas Plugging Commenced 11-7-88

(Oil, Gas, D&A, SWD, Input, Water Supply Well) Plugging Completed 11-23-88

The plugging proposal was approved on November 21, 1988 (date)

by Richard Lacey (KCC District Agent's Name).

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

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 4475'

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"	325'	None
				4-1/2"	4466'	2,665.34'

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. Howco pumped 100# hulls and 25 sacks standard cement blended with 100# hulls down 4-1/2" casing. Displaced plug to 3750'. Shot casing at 3600, 3000' and 2650'. Pulled 83 jts. of 4-1/2" casing. Allied plugged well with 400# hulls, 10 sacks gel, 50 sacks cement, 10 sacks gel, 100# hulls, released plug and pumped 120 sacks 60/40.
(If additional description is necessary, use BACK of this form.) Over

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

Address Box 698, Great Bend, Ks. 67530

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: White & Ellis Drlg, Inc.

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) James W. Rockhold
Box 698, Gt. Bend, Ks. 67530

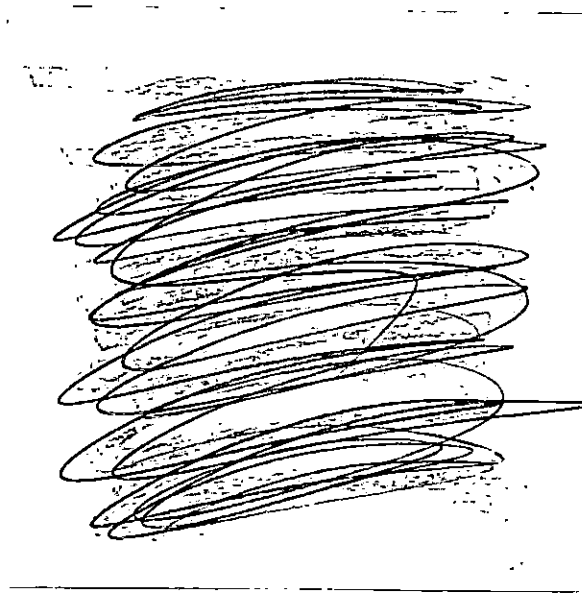
SUBSCRIBED AND SWORN TO before me this 23rd day of November, 19 88

Iona M. Leatherman
Notary Public

My Commission Expires:

STATE NOTARY PUBLIC
KANSAS
IONA M. LEATHERMAN
Barton County, Kansas
My Appt. Exp. 9-26-91

pozmix cement with 6% gel, Maximum pressure was 200 psi and shutin zero.



KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — EDWARDS — 15-047-20,236
County Number

S. 35 T. 25 R. 17 E

Loc. C NENE

County EDWARDS

Operator White & Ellis Drilling

Address 7701 E. Kellogg Suite 290

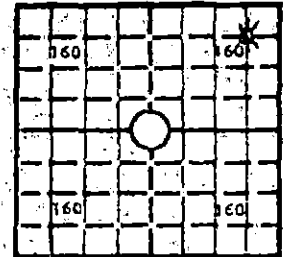
Well No. #1 Lease Name FATZER

Feetage Location 660' feet from (N) (S) line 660' feet from (E) (W) line

Principal Contractor D.R. Lauck Geologist WILLIAM SLADEK

Spud Date 9-26-77 Date Completed 10-15-77 Total Depth 4475' P.B.T.D. N.A.

Directional Deviation NONE Oil and/or Gas Purchaser Permian Corp's Central States Gas Co.
Elev.: Gr. 2101 Dr. 2104 KB 2108



Locate well correctly

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	12 1/4"	8 5/8"	23#	325'	Reg. Portland Pozmix 'A'	200 sk.	gel 2%, CaCl 3%
Production	N.A.	4 1/2"	10.5#	4466'	Reg. Portland Pozmix 'A'	125 sks.	gel 2%, salt blended 13% w/12%

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
NONE	NONE	NONE	NONE	NONE	NONE

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	4460'	N.A.

RECEIVED STATE CORPORATION COMMISSION

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acid - 750 gal MCA, 3/4 gal Inhibitor, 200 lbs. Potassium Chloride	4466-75
35,000 gal. gelled water versa frac job, using 100 sks. 20/40 sand & 50 sks. 10/20 sand.	4466-75

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)			
Jan. 1978	Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	NONE	4 PT COF 2.80CMCF	NONE	NONE
Disposition of gas (vented, used on lease or sold)	Producing interval (s)			
Sold	4466-75			

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Driller's 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 note Rule 82-2-125. Driller's Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.