

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

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

RECEIVED JUL 22 1990
 API NUMBER 15-163-01417-00-00

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

LEASE NAME Fidelis

WELL NUMBER 4

 Ft. from S Section Line

 Ft. from E Section Line

SEC. 33 TWP. 8S RGE. 19W (E or W)

COUNTY Rooks

Date Well Completed

Plugging Commenced 6-15-90

Plugging Completed 7-18-90

LEASE OPERATOR Phillips Petroleum Company

ADDRESS RR #3 Box 20-A Great Bend, KS 67530

PHONE# (316) 793-8421 OPERATORS LICENSE NO. 5229

Character of Well Oil

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

The plugging proposal was approved on (date)

by (KCC District Agent's Name).

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

Producing Formation Depth to Top Bottom T.D. 3414'

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"	1435'	none
				5 1/2"	3409'	2637'

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.
Sanded bottom to 3100', ran 5 sacks cement. Shot pipe @2637',
down 8 5/8" casing @700# max pressure Mixed 5 sacks hulls with
275 sacks cement ans shut in @400#. 65/35 poz 8% gel.

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

Name of Plugging Contractor KELSO CASING PULLING, INC. License No. 6050

Address P.O. Box 347 Chase, Kansas 67524

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Phillips Petroleum Company

STATE OF Kansas COUNTY OF Rice, ss.

R. Darrell Kelso

(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) *R. Darrell Kelso*

(Address) P.O. Box 347 Chase, KS. 67524

SUBSCRIBED AND SWORN TO before me this 26 day of July, 19 90

Jane Herzberg
 Notary Public

My Commission Expires:

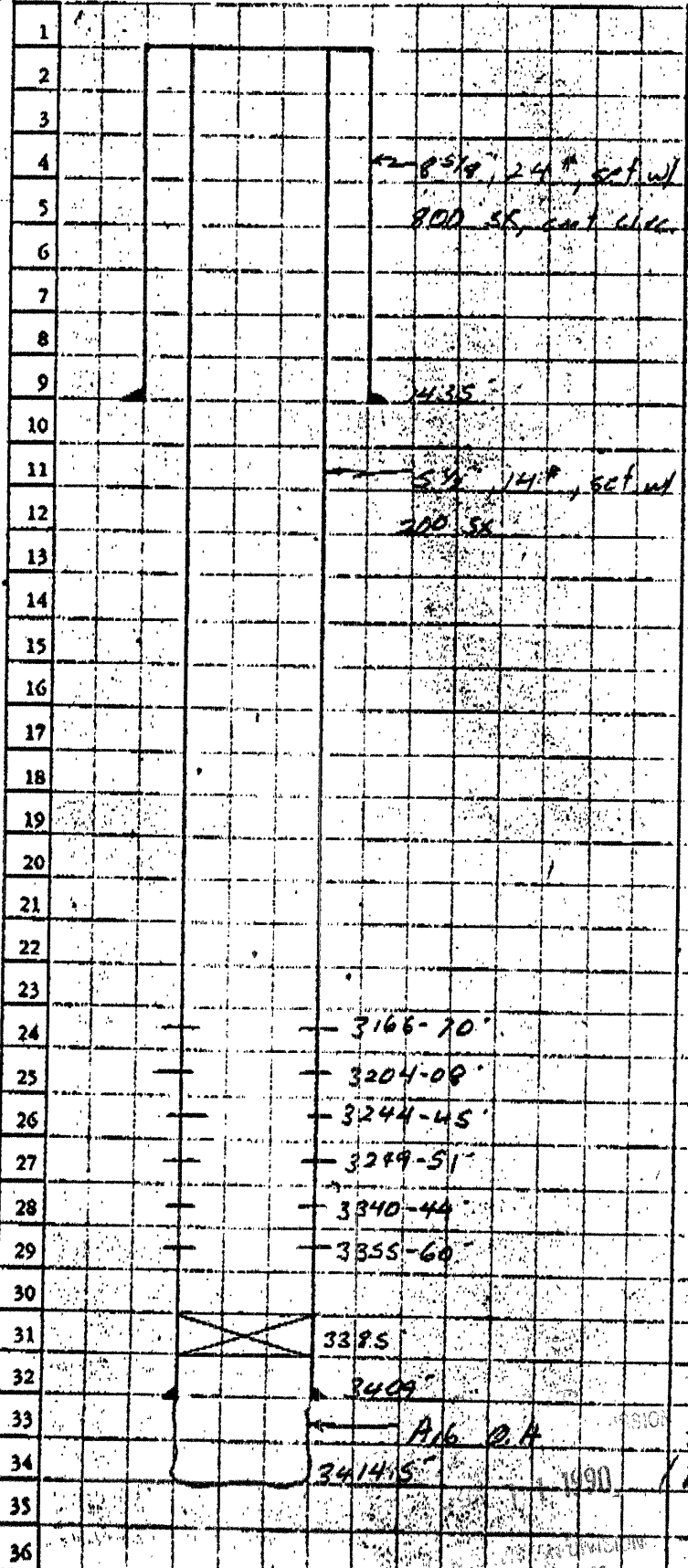


COPY TO KEISO
15-163-01417-00-00

Page 1 of
Date
J. A. No.
Prepared By KEA

Fidelis No. 4
NE NE SE, Sec 33-785-1219W
Rooks County, Ks

6-1978
NE-1981
KB-1992



Well History

Spud 4-24-49
 Cased 6-9-49
 I.P. 397/30 29 bc Physical Perf.
 Tops
 Howard 2920'
 Top 2940'
 Hook 3126'
 Ter. 3148'
 LKC 3166'
 BKC 3384'
 Ark. 3408'
 RTA 3409'

Books of interest:
 Top: 3072-85
 LKC 3206-11, 3248-57, 3303-11, 3320-3
 3 329-46, 33.57-63

Completion: Drill out to 340'. Drill to 3412'. Drill to 3414.5'

6-63: Set CBA @ 3385'. Perf 3355-60', 3340-44', 3249-51', 3244-45', 3204-08', 3166-70'.
 3355-60 w/ 500 gal Powell x Conn.
 3355-60 & 3340-44 w/ 1000 gal Powell x
 3244-45 & 3249-51 w/ 500 gal Powell x
 3204-08 w/ 1000 gal
 3166-70 w/ 1000 gal

4.5/441 → 29/122

2-9-3 Look for 15.5 IK, found none (bridge plug probably leaking)
 2-8-6 WELL SHUT DOWN DUE TO LOW OIL PRICES.