

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

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

API NUMBER 15-163-01418-0074

LEASE NAME Fidelis

WELL NUMBER D05

2310 Ft. from S Section Line

1650 Ft. from E Section Line

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

COUNTY Rooks

Date Well Completed 10-31-49

Plugging Commenced 05-11-90

Plugging Completed 05-15-90

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

LEASE OPERATOR Phillips Petroleum Company

ADDRESS Route #3, Box 20-A, Great Bend, Kansas 67530

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

Character of Well SWD

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

The plugging proposal was approved on 05/11/90 (date)

by Dennis Hamel (KCC District Agent's Name).

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

Producing Formation Cedar Hills Depth to Top 922 Bottom 1176 T.D. 1410

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
Cedar Hills	Water	Surface	1431	8 5/8"	1431	0

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. Move in and rig up HOWCO to 8 5/8" casing. Pumped in 20 sks cement, 400# hulls w/10 sks cement, 220 sks cement. Shut in well w/750 psi on 8 5/8" casing. Total cement used - 250 sks 65/35 Pozmix w/8% gel & 400# hulls to plug well from 1410' to surface. Welded on steel plate w/well name, company and date plugged. Well topped out with 6 sacks cement before plate welded on.
(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Phillips Petroleum Company License No. 5229

Address Route #3, Box 20-A, Great Bend, Kansas 67530

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Phillips Petroleum Company

STATE OF Kansas COUNTY OF Barton, ss.

J. W. Taylor (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.

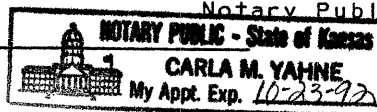
(Signature) J. W. Taylor

(Address) Route #3, Box 20-A, Great Bend, KS

SUBSCRIBED AND SWORN TO before me this 21st day of May, 19 90

Notary Public

My Commission Expires: 10-23-92



15-163-01418-00-04

P & A Procedure No. 10-89

80 - 7033

March 30, 1989
Great Bend, KS

Fidelis No. D-05

330' ENL & 990' FWL SE/4
Sec.33 - T8S - R19W
Rooks County, Kansas
Webster Field, Cedar Hills Formation

Lease # 350074
W.I. - 100%
R.I. - 87.50%
Cost Est. \$3000

Elevation: 1978' GL, 1981' DF, 1982' KB
Casing: 8 5/8", 28# set @ 1431' w/775 sx cement circ. to surf.
PBD: 1410' Total Depth: 3422'
Perforations: 922-44', 958-70', 1048-58', 1080-82', 1098-1112'
Note: Well had previously been plugged and was re-entered to
1410' for the disposal well.
Procedure was dictated by KCC - Hays.

Procedure:

1. Notify KCC representative a minimum of 24 hours prior to beginning plugging operations. (KCC Hays: 628-1200)
2. Supervisor will hold tailgate safety meeting with personnel involved in plugging operations.
3. MIRU pump truck. Pump 50 sx Class A common w/ 1/4 lb/sk celloflake. (Use ~3 sx cmt/bbl fresh water). Then pump 275-300 sx 65/35 posmix w/8% gel (Use ~4 sx cmt/bbl fresh water) and shut in under pressure.
3. Check fillup in casing. If necessary fill to surface w/ redimix.
4. Cut casing off 3' below ground level. Weld plate over csg. Plate to be marked with "PPCo, well name, and date plugged."
5. Restore Location.

FEB 25 1990

2/28/90

Formation Record

Lease **Fidelis**Well No. **5**

15-163-01418-00-01

FROM	TO	Formation	REMARKS
0	390	Sand and Shale	Elevation: 1982' RTB 1981' DF 1978' Ground
390	781	Shale and Shells	
781	1176	Sand, Shale and Shells	
1176	1395	Shale, Shells and Red Bed	Top Anhydrite 1395'
1395	1404	Anhydrite	
1404	1450	Anhydrite and Shale	Base Anhydrite 1430'
1450	1880	Shale and Shells	
1880	3002	Lime and Shale	Tops: Howard 2926' Topeka 2953'
3002	3040	Lime	
3040	3094	Lime and Shale	
3094	3382	Lime	Tops: Haebner 3135' Toronto 3154'
3382	3422	Lime	Tops: L.K.G. 3173' Penn. Cong. 3408' Arbuckle 3415'

FEB 26 1990

2/28/90