

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

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

API NUMBER 15473-61472-0000

LEASE NAME Petrie

WELL NUMBER S.W.D. #3

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

C.N.W.N.S.W. Ft. from S Section Line
_____ Ft. from E Section Line

SEC. 36 TWP. 26S RGE. 1W (E) or (W)

COUNTY Sedgewick

Date Well Completed 9-2-45

Plugging Commenced 6-10-91

Plugging Completed 6-26-91

LEASE OPERATOR Pioneer Exploration Company

ADDRESS P. O. Box 691007 Houston, Texas

PHONE (713) 893-9400 OPERATORS LICENSE NO. 9663

Character of Well SWD

(Oil, Gas, DRA, SWD, Input, Water Supply Well)

The plugging proposal was approved on May 10, 1991 (date)

by Morris Korphage (KCC District Agent's Name)

Is ACC-I filled? _____ If not, is well log attached? NA

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 3452'

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
	170'			10 3/4"		
	3398			7"		380'

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 was used, state the character of same and depth placed, from _____ feet to _____ feet each so

Tagged bottom @ 3430'. Dumped sand to 3008 1/2'
Mixed and dumped 25 sacks of cement @ 1690'
Set bridge @ 245'. Dumped in 5 yards of Ready Mix and 16 sacks of cement
 to surface. (If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Long Drilling Company License No. 6112

Address Box 131 Hamilton, Kansas 66853

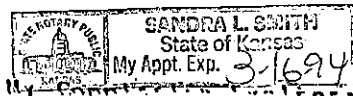
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Pioneer Exploration

STATE OF Kansas COUNTY OF Greenwood

Employee of Long Drilling Company (Employee of Operator or Operator)
 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
 the same are true and correct, so help me God.

(Signature) [Signature]
 Route # 1 Box 58
 (Address) Hamilton, Kansas 66853

SUBSCRIBED AND SWORN TO before me this 10 day of July, 1991


 SANDRA L. SMITH
 State of Kansas
 My Appt. Exp. 3-16-94

Sandra L. Smith
 Notary Public

RECEIVED
 STATE CORPORATION COMMISSION
 JUL 11 1991
 WICHITA, KANSAS

SCHLUMBERGER

WELL SURVEYING CORPORATION

COMPOSITE LOG

FORM 184.0

Location of Well
 NW-NW-SW
 36-26-1W

 Elevation: D.F.: 1326'
 or G.L.: _____

COMPANY: BRITISH AMERICAN
 OIL PRODUCING COMPANY
 WELL: PETRIE #3
 RUN NO.: ONE
 FIELD: PETRIE
 NW-NW-SW
 SURVEY: 36-26-1W
 COUNTY: SEDGWICK
 STATE: KANSAS
 FILING No. _____

Held or
 Surveyed: PETRIE
 Well: PETRIE #3
 Company: BRITISH AMERICAN

RUN	One			
Date	9-17-45			
First Reading	3397			
Last Reading	170			
Footage Measured	3227			
Csg Shoe Schlum.	170			
Csg Shoe Driller	170			
Max. Depth Reached	3397			
Bottom Driller	3397			
Depth Datum	Dr. Bush.			
Mud Nature	Bentonite			
" Resistivity	1.2			
" Viscosity	34			
Hole Size	9"			
Bottom Temp.				
Spacings				
AM	18"			
AM				
OA	13'			
Observers	Haller			

15-073-01472-0050

**PIONEER EXPLORATION COMPANY
PETRIE #3
C NW NW SW 36-26-1W - SEDGWICK COUNTY**

By David Wertz
District #2

JUNE 10, 1991

Fluid @ 700' - ran tools down to 3422' - dumped 145 gal sand.

JUNE 11, 1991

Ran tools in hole 40' - filled up 3381' - dumped 1200 gal sand.

JUNE 12, 1991

Ran tools - hit bridge @ 2700' - went thru 50' sand - caved in on top of tools - stuck, can't work approx 5' - worked tools 2 hrs - shut down long drl - went back to Hamilton - p/lu 1" and mud pump - will come back today - didn't show up in p.m.

JUNE 13, 1991

Ran 1" to 2820'(?) - good circ of water, no sand - 1" wrapped around cable of tools - pulled 5 or 6 joints - tried to pull tools - no luck - must pull all 1" - cable twisted and spinning bad - try again tomorrow.

JUNE 14, 1991

Pulled 1" - lost last 20 jts in hole - started spuder going, trying to pull cable loose from shoe sock on top of tools - shut down until Monday - left location @ 6:30 p.m.

JUNE 17, 1991

Tried to break cable - put stretch on cable until it was 1/2" diameter - won't break - rigged up tools - going to cut cable as close to tools as possible - cable knife and tool hung up @ 1750' (58 joints) per Tom Long cut cable @ 4:45 p.m. - come out of hole w/2-3/8" tub @ 1750' @ 6:00 p.m. - shut down - clutch hot on rig - left location @ 6:00.

JUNE 18, 1991

Worked knife - lay down 1 joint - worked knife - replaced starter on rig, - run spuder for 1 hr - pipe finally will pull - talked w/Tom Long and decided to, hopefully, pull tub out of hole - pulled 56 jts - left 2 jts plus small set of tools in hole - left location 6:00 p.m.

JUNE 19, 1991

New tools on sand line - made trial run w/o knife in cutter to see how far down we could get - put knife in cutter - cable @ 1650' - run impression block to 1690' - came out of hole - block had perfect circle tubing collar - called M.L.K. - he looked up top of K.C. - Harold Turner says K.C. was squeezed some years back - top Lansing K.C. is 2276', per M.L.K. - ran tub to 1600' - pumped 25 sx - pulled 7" - bridge @ 275' to surface - left location @ 6:00 p.m.

JUNE 20, 1991

Tom Long called M.L.K. @ 7:00 - doesn't want to run tubing - wants to put 10 sx @ 1690' thru dump bailer - M.L.K. told him 25 sx @ 1690' thru bailer.

JUNE 21, 1991

I was on telephone duty in District #2 office. Tagged cement @ 1608' - tried to rip all day - no vibration on pipe.

JUNE 24, 1991

Tried to rip 7" @ 380' - faint vibration - called Tom - he said if wouldn't rip, pull up - joints are 30' per Roy - that much difference - called Tom @ 12:00 w/status. Ripped @ 380' - pulled 15' - hung up top of surface - found second head another 2' down, ring with nine 1-1/2" bolts - removed 3 nuts by hand - could not get 6 - will use cutting torch tomorrow - home 5:00 p.m.

JUNE 25, 1991

Cut 6 nuts off - cut ring in thirds - pulled csg out from 380' - ran tools back in hole - hit very solid bridge @ 240' (shale) - called M.L.K. - asked to plug there - M.L.K. gave permission to put cmt @ this depth - bailed down to 240' & put 5 yds slurry in well - cmt did not circ - cmt 40' down - will fill with sack cmt tomorrow - Allen Cementing #042180.

JUNE 26, 1991

John Sanders witnessed 18 sx cmt put into well bore to surface - I checked hole @ 4:45 - cmt to surface.