

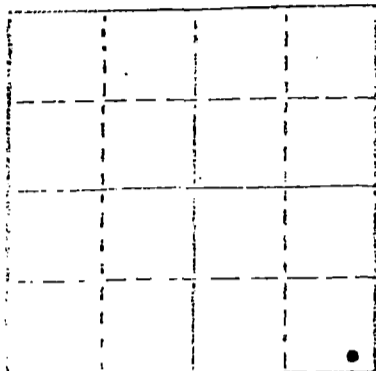
15-032-20483-00-00

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

Comanche County, Sec. 8 Twp. 31S Rge. 19W
Location as "NE/4NW1/4SW1/4" or footage from lines
330' FEL & 330' FSL
Lease Owner Terra Resources, Inc.
Lease Name Kirk Well No. 1
Office Address P.O. Box 839 Okla. City, OK 73101



Locate well correctly on above Section Plat

Character of Well (Completed as Oil, Gas or Dry Hole)
Dry hole
Date Well completed Jan. 8, 1982
Application for plugging filed April 16, 1982
Application for plugging approved May 10, 1982
Plugging commenced May 20, 1982
Plugging completed May 26, 1982
Reason for abandonment of well or producing formation

Dry
If a producing well is abandoned, date of last production

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 Paul Luthi
Producing formation Depth to top Bottom Total Depth of Well
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
Mississippi	gas	5128	5163	13 3/8	356	None
Council Grove	water	3277	3281	8 5/8	1031	None
				5 1/2	5315	2835

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 for each plug set. Spotted 30 sk cmt w/ 1% CaCl₂, 1/4# flocele/sk @ 5169' sptd 45 sk @ 5140', top plug 4712'. Spotted 38 sk cmt @ 3310', top of plug @ 3212'. pushed rubber plug to 1105', dmpd 35 gals rock. Sptd 3 sx sd & plugged back to 1104. Sptd 80 sx cmt w/3% CaCl₂. Top of plug 950'. Sptd 25 sx from 60' to surface. Cut off surface 4' below ground level. Welded on cap. all plugs spotted w/tbg & displaced w/36 cp visc. water.

Summary of plugs: 5169-4712'
3310-3212'
1105-950'
60'-surf.

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

Name of Plugging Contractor Astro Well Servicing

STATE OF Oklahoma COUNTY OF Oklahoma, ss.
D. J. Harris (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)

P. O. Box 839 Okla. City, OK 73101
(Address)

SUBSCRIBED AND SWORN TO before me this 3rd day of June, 1982

Donna M. Powell
Notary Public.

My commission expires May 21, 1986

RECEIVED
STATE CORPORATION COMMISSION

JUN - 7 1982 06-07-1982

CONSERVATION DIVISION
Wichita, Kansas