

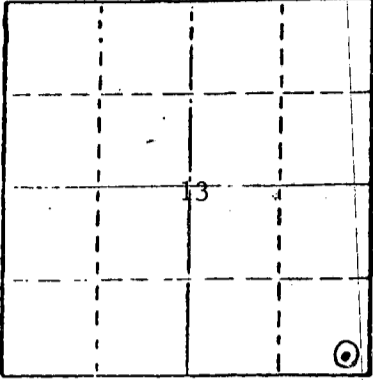
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Rooks County, Sec. 13 Twp. 10S Rge. 20 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines _____

SE SE SE
Lease Owner Sohio Petroleum Company
Lease Name Sutor "A" Well No. 1
Office Address Box 673, Russell, KS 67665
Character of Well (Completed as Oil, Gas or Dry Hold) _____



Locate well correctly on above
Section Plat

oil
Date Well completed July 15 1949
Application for plugging filed August 21 1978
Application for plugging approved August 22 1978
Plugging commenced September 20 1978
Plugging completed September 20 1978
Reason for abandonment of well or producing formation _____

depleted
If a producing well is abandoned, date of last production _____ 19____

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 Leo Massey
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3761'
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"	268'	None
				5-1/2"	3757'	None

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 hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Installed 5-1/2" plug retainer, mixed and pumped 50 sx 50-50 Poz with 2% gel,
3 sx hulls, 25 sx gel, and 50 sx 50-50 Poz. Well plugged at 4:00 p.m., 9-20-78.

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

Name of Plugging Contractor Kelso Casing Pulling

STATE OF KANSAS COUNTY OF RUSSELL, ss.

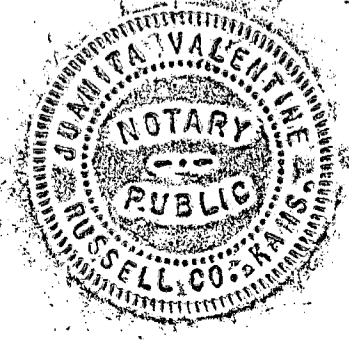
W. H. Ward (employee of owner) or ~~owner~~
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) W. H. Ward
Box 673, Russell, KS 67665
(Address)

SUBSCRIBED AND SWORN TO before me this 17th day of October, 1978

My appointment expires 9-28-79

Juanita Valentine
Juanita Valentine Notary Public.



RECEIVED
STATE CORPORATION COMMISSION

OCT 18 1978
10-18-78
CONSERVATION DIVISION
Wichita, Kansas

15-163-03529-0000

CONTRACTOR'S VERIFIED LOG

Operator Sohio Petroleum Company Farm Name Sutor Well No. 1
 Location SE SE SE, Sec. 13-10-20W
 Pool Name Berland County Rooks State Kansas
 Commencement Date 5/20/49 Completion Date 5/30/49

LOG OF WELL

Depth		Formation	Deviation from Vertical (Degrees)	Remarks
From	To			
0	70	Sand		Elevation : 2215' KB
70	268	Shale and Sand		8-5/8" w/200 sx.
255	268	Cement and plug		@ 268'
268	1575	Sand, shale, shells		
1575	1615	Anhydrite		
1615	2220	Shale, shells		
2220	3450	Lime, shale		
3450	2687	Lime		
3687	3720	Cherty lime		
3720	3759	Lime, shale		TD 3759' 5 1/2" w/150 sx. @ 3757'
				Open Hole : 3757-61' (Arbuckle)
				4/64 : Ran 4 1/2' liner to 1677' and cemented w/200 sx.
				Open Perforations : 3655-58', 3638-42', 3618-22', 3602-06', 3583-87', 3540-44', 3532-36', 3524-26', 3502-06', 3492-96', 3483-87', 3456-60', 3447-49' (LRC)
				No tubing in well.

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 AUG 22 1978
 CONSERVATION DIVISION
 Wichita, Kansas