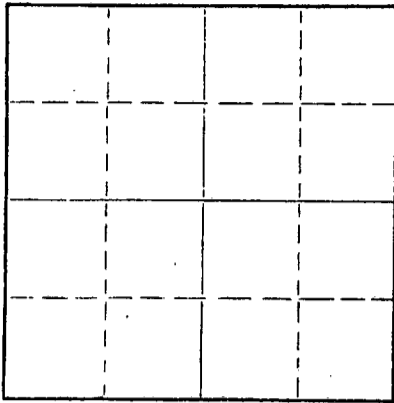


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Ness County. Sec. 23 Twp. 16 Rge. (E) 25 (W)

Location as "NE/CNW/SW" or footage from lines SW SW
Lease Owner Sohio Petroleum Company
Lease Name Holy Cross Well No. 1
Office Address Box 673, Russell, Kansas 67665
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed July 26 19 48
Application for plugging filed April 12 19 65
Application for plugging approved April 14 19 65
Plugging commenced April 30 19 65
Plugging completed May 4 19 65
Reason for abandonment of well or producing formation Uneconomical

If a producing well is abandoned, date of last production October 19 64
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 Eldon Petty
Producing formation Mississippi Depth to top _____ Bottom _____ Total Depth of Well 4,549 Feet
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
				10 3/4"	313'	--
				5 1/2"	4,530'	1,086.5'

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.

Ran 2 1/2" tubing to 3,977'. Pumped in 5 sacks cement. Pulled 4 joints out up to 3,860. Pumped 52 BW and 16 sacks of mud. Pulled out casing to 600. Circulated mud to surface using 25 sacks. Pumped 25 sacks cement bridge out of casing at 500'. Pulled casing up to 200' and pumped in 25 sacks bridge. Finished pulling casing. Dumped 10 sacks of cement from 30' to bottom of cellar.

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MAY 13 1965

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Knight Casing Pulling Company
Address Great Bend, Kansas

STATE OF KANSAS, COUNTY OF RUSSELL, ss.

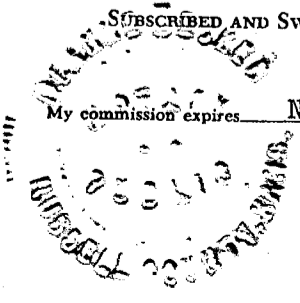
D. W. Smith (employee of owner or owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) D. W. Smith
Box 673, Russell, Kansas 67665
(Address)

SUBSCRIBED AND SWORN TO before me this 10th day of May, 19 65

My commission expires November 18, 1967

Deanne Becker
Notary Public.



CONTRACTOR'S VERIFIED LOG

Operator **Sohio Petroleum Company** Farm Name **Abercrombie** Well No. **1**
 Location **C SW/4 SW/4 Sec. 23, Township 16 South, Range 26 West**
 Pool Name _____ County **Ness** State **Kansas**
 Commencement Date **Rigging up 1-4-46** Completion Date **Tearing out 2-6-46**

LOG OF WELL

Depth		Formation	Dip From Vert. (Degrees)
From	To		
0	200	Shale & Sand	
200	245	Sand	
245	335	Shale & Shells	
335	545	Shale & Sand	
545	1180	Shale & Shells	
1180	1300	Sand & Shale	
1300	1315	Shale & Shells	
1315	1340	Anhydrite	
1340	1355	Shale	
1355	1935	Shale & Shells	
1935	1970	Lime	
1970	2005	Shale & Shells	
2005	2070	Lime & Shale	
2070	2090	Hard Lime	
2090	2130	Broken Lime	
2130	2255	Lime & Shale	
2255	2570	Shale & Lime	
2570	2735	Lime	
2735	2825	Lime & Shale	
2825	2930	Lime	
2930	2975	Hard Lime	
2975	3010	Lime	
3010	3020	Hard Lime	
3020	3090	Lime	
3090	3160	Shale & Lime	
3160	3205	Lime	
3205	3255	Lime & Shale	
3255	3310	Lime	
3310	3400	Lime & Shale	
3400	3535	Broken Lime	
3525	3555	Lime	
3555	3595	Lime & Shale	
3595	3640	Shale & Lime	
3640	3647	Lime	
3647	3683	Soft Lime	
3683	3695	Lime	
3695	3750	Lime & Shale	
3750	3830	Shale & Lime	
3830	3870	Lime & Shale	
3870	3900	Lime	
3900	3930	Broken Lime	
3930	3945	Lime & Chert	
3945	3965	Hard Lime	
3965	4035	Lime	
4035	4055	Soft Lime	
4055	4065	Dense Lime	
4065	4140	Lime	
4140	4144	Hard Lime	
4144	4155	Soft Porous Lime	
4155	4270	Lime	
4270	4390	Lime & Shale	
4390	4420	Shale	

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 SOHIO PETROLEUM COMPANY
 RUSSELL, KANSAS

Depth		Formation	Deviation from Vertical (Degrees)	Remarks
From	To			
4420	4450	Shale & Lime		
4450	4497	Lime & Shale		
4497	4503	Cherty Lime		
4503	4510	Lime		
4510	4518	Lime & Chert		
4518	4521	Chert		
4521	4526	Lime & Shale		
4526	4535	Lime & Shale		
4535	4537	Lime		

Deepened to 4530 TD ON INITIAL COMPLETION.

10 3/4" CEMENTED w/130 SA
5 1/2" " w/175 SF

Total Depth 4537

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Wichita, Kansas

Was well to be deepened by another Contractor?

CASING LEFT IN HOLE AFTER COMPLETION OR ABANDONMENT

Size	WT.	Grade	Range	Thread	Feetage						
					Delivered	Run	Set At	Unused	Pulled	Left in Hole	
10 5/8"											
10 5/4"	32.75	H40	2	8 Rnd	319.89'	319.89'	313.58'	11'	Junk	None	308.80'
5 1/2"	17#	J55	2	8 Rnd	4766.79'	4654'	4529.81'	225.70'	None		4541.09'

The foregoing Well Log and other data are correct.

Deviation from vertical Data is correct as shown

HARBAR DRILLING COMPANY

Signed _____

Company Superintendent

(This space for Company use)


W. A. Grant