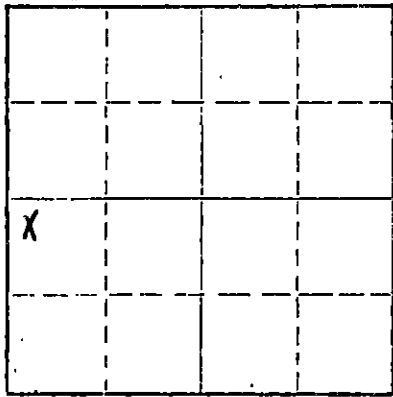


STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
P. O. Box 17027
Wichita, Kansas 67217
NORTH

WELL PLUGGING RECORD



Locate well correctly on above
Section Plat

Stafford County, Sec. 29 Twp. 22S Rge. 11W (E) (W)
Location as "NE/CNW%SW%" or footage from lines NW NW SW
Lease Owner Clinton Oil Company
Lease Name Spangenberg #2 Well No.
Office Address Great Bend, Kansas 67530
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed Sept. 1937
Application for plugging filed Feb. 8 1973
Application for plugging approved Feb. 12 1973
Plugging commenced 2/23/73 19
Plugging completed 2/26/73 19
Reason for abandonment of well or producing formation depleted.

If a producing well is abandoned, date of last production Sept. 19 70
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 Biberstein
Producing formation Arbuckle Depth to top 3562 Bottom 3601 Total Depth of Well 3601 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
Arbuckle	Oil	3462	3601	13"	219	none
				6"	3562	1589'

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.

Checked hole, had bridge at 1250', knocked bridge out and ran sand to 3500', ran 6 sacks cement. Shot pipe at 2003', 1804', 1588', milled 51 joints. Set 10' rock bridge at 200' and ran 7 yards concrete.

PLUGGING COMPLETE.

RECEIVED
STATE CORPORATION COMMISSION
MAR 9 1973
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor KNIGHT CASING PULLING CO., INC.
Address CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE, ss.
NOEL J. KNIGHT (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) Noel Knight
CHASE, KANSAS
(Address)

SUBSCRIBED AND SWORN TO before me this 28th day of February, 1973

My commission expires
MARGARET MELCHER
NOTARY PUBLIC
Rice County, Kansas
My Commission Expires
Feb. 15, 1975

Margaret Melcher
Notary Public.

P.R. Spangenberg # 2



FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sand, whether dry, water, oil or gas.

Formation	Top	Bottom	Formation	Top	Bottom
Clay, sand, Red Bed	0	220	Coring Record		
Red bed	220	304	# 1		
Red rock	304	550	All Green shale, Simpson		
Anhydrite	550	575	Upper five feet sandy	3545	3560
Shale, & Shells	575	784	Note Samples show no		
Shale, Lime, & Shells	784	1012	Siliceous Lime		
Shale & Salt	1012	1369	Correction:		
Broken Lime & Shale	1369	1506	Due to measurement from		
Broken Lime	1506	1788	Rotary table top instead		
Shale, Lime, & Shells	1788	1810	of derrick floor, 3560		
Lime	1810	1995	corrected to 3559		
Broken Lime	1995	2081	#2		
Broken Lime & Shale	2081	2257	Green shale with sand streaks	3559	3562
Lime & Shale	2257	2600	Chert. Show of oil. trace		
Shale	2600	2794	of dolomite	3562	3564
Lime & Shale	2794	3023	Note:		
Lime	3023	3143	Samples very bad, trough built		
Lime, porous	3143	3164	wrong		
Shale & Lime	3164	3210	Top of Siliceous	3562	
Lime	3210	3243	#3		
Broken Lime	3243	3316	Green shale, Dolomite,		
Steel Line Correction	3316	3328	show of oil	3564	3566
Broken Lime	3328	3387	#4		
Lime	3387	3347 ³⁴⁴⁷	Cored Siliceous Lime	3566	3586
Broken Lime, Brown Shale	3347	3389	Drilled:		
Broken Lime	3389	3514	Siliceous Lime	3586	3595
Lime	3514	3545	Siliceous Lime	3595	3599
			Siliceous Lime	3599	3601
			Date first Work	7/26/37	
			Date Drilling Started	8/3/37	
			Date Drilling Comp.	9/13/37	
			Date Rods Landed	9/22/37	
			Date Potential Effective	9/23/37	
			Acidized		
			300 Gals. Dowell XX	9/6/37	
			700 Gals. Dowell XX	96/37	
			300 Gals. Dowell XX	9/14/37	
			1000 Gals. Dowell XX	9/15/37	
			2000 Gals. Dowell XX	9/17/37	
			2000 Gals. Dowell XX	9/19/37	

Mixed

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STATE CORPORATION COMMISSION

FEB 12 1973

CONSERVATION DIVISION
Wichita, Kansas