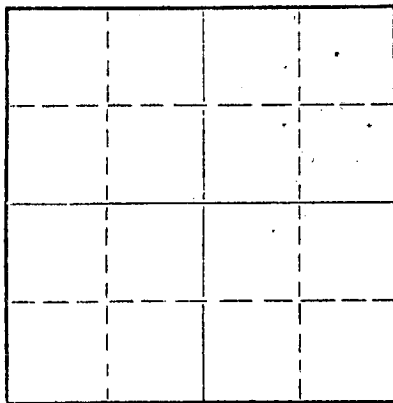


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Rooks County. Sec. 19 Twp. 10 Rge. 19 (E) (W)

Location as "NE/CNW/SW" or footage from lines SW NE NW
Lease Owner Al Tipton
Lease Name Berland Well No. 9
Office Address P. O. Box 99 Iola, Kansas
Character of Well (completed as Oil, Gas or Dry Hole)
Date well completed 19
Application for plugging filed 1-30-70 19
Application for plugging approved 1-31-70 19
Plugging commenced 2-7-70 19
Plugging completed 2-25-70 19
Reason for abandonment of well or producing formation

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 3801 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
	STATE CORPORATION COMMISSION RECEIVED 3-5-70 MAY 5 1970 CONSERVATION DIVISION Wichita, Kansas			8 5/8	1628	None
				5 1/2	None 3798	3140'.90

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.

Dug cellar and cleaned up lease.

Moved unit into location and rigged up pole. Sanded to 3780' and dumped 5 sacks of cement. Rigged up jacks, had 25" tension.

Shot casing at 3305' and 3218'. Worked casing loose.

Pulled 47 joints of 5 1/2" casing.

Pulled 70 joints of 5 1/2" casing.

Finished pulling 31 joints of casing. Started tearing down unit. Set bridge at 700'.

Finished tearing down unit.

Dumped 3 yards of ready mix cement and pumped 19 bbls of mud and rock bridge.
Dumped 3 yards of ready mix cement.

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

Name of Plugging Contractor Forbes Casing Pulling Company, Inc.
Address P. O. Box 221 Great Bend, Kansas 67530

STATE OF Kansas, COUNTY OF Barton, ss.
James W. Rockhold

(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)

James W. Rockhold

P. O. Box 221 Great Bend, Kansas

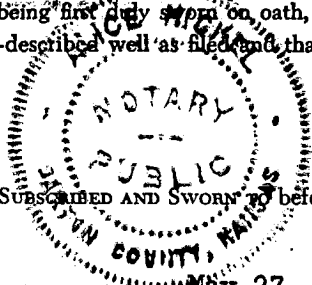
(Address)

SUBSCRIBED AND SWORN before me this 3 day of March, 19 70

Glen Hickell

Notary Public.

My commission expires May 27, 1973



LOG OF WELL

15-163-01972-0000

SHEET NO. 2

District Kansas Owner The Texas Co. Farm H. Berland "A" Well No. 9

FORMATION	AMOUNT	COLOR	HARD OR SOFT	DEPTH CORES TAKEN	REMARKS
Surface Soil	35				<u>CASING RECORD:</u> Set 8-5/8" casing at 1628' with 800 sax Cement Set 5-1/2" casing at 3798' with 100 sax Ash Grove Cement <u>TOPS:</u> Anhydrite.....1619 Heebner.....3444 Lansing.....3482 Conglomerate.....3718 Simpson.....3770 Arbuckle.....3796 <u>ELEVATIONS:</u> 2232 DF 2234 KB Top Cement 3350
Sand & gravel	105 70				
Shale & sand	250 145				
Shale, sholls & iron	425 175				
Shale & shells	830 405				
Sand, shale & shells	860 30				
Shale & shells	940 80				
Sand, shale & sholls	955 15				
Shale, shells & iron	1085 130				
Shale & shells	1105 20				
Sand	1330 225				
Shale & shells	1435 105				
Red Bed, sand & shells	1590 155				
Red Rock & Shells	1619 29				
Anhydrite	1670 51				
Shale & Shells	1970 300				
Salt & Shale	2115 145				
Shale & Shells	2145 30				
Shale & Lime	2270 125				
Lime & Shale	2310 40				
Shale & Lime	2415 105				
Broken Lime	2470 55				
Shale & Lime	2525 55				
Lime	2593 68				
Lime & Shale	2710 117				
Sandy Lime	2730 20				
Lime	2823 93				
Shale & Lime	2925 102				
Lime & Shale	2980 55				
Shale & Lime	3060 80				
Lime	3145 85				
Shale & Lime	3275 130				
Lime	3690 415				
Lime & Conglomerata	3750 60				
Conglomerate	3797 47				
Lime	3801 4				

RECEIVED
 STATE CONSERVATION COMMISSION
 FEB 2 1970
 CONSERVATION DIVISION
 Wichita, Kansas

TOTAL DEPTH 3801'

1-3-49 Acidized with 500 gallon (water load), maximum pressure 900#, pressure dropped 500# in 5 minutes after acidizing - swabbed back load and tested 3 1/2 bbl oil, 2 gal water per hour for 7 hours.

1-5-49 Drilled to 3801' in lime - cleaned out to bottom - acidized with 500 gallon, maximum pressure 25#, ended on vacuum - swabbed 2.75 bbl oil, first hour; 4 bbl oil, 2nd hour; 5 1/2 bbl oil, 3rd hour.