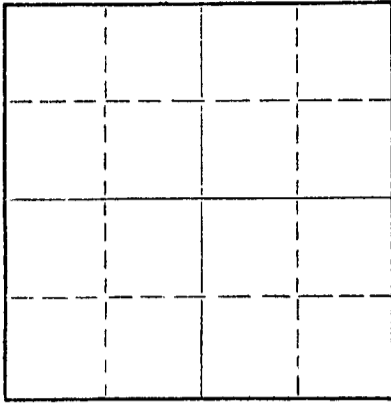


WELL PLUGGING RECORD

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

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 SW  
Lease Owner Al Tipton  
Lease Name Berland Well No. 2  
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 1-9-70 19\_\_\_\_  
Application for plugging approved 1-10-70 19\_\_\_\_  
Plugging commenced 1-12-70 19\_\_\_\_  
Plugging completed 1-23-70 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 F. Massey  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3785 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
				8 5/8	1608	None
				5 1/2	None	2942'.30

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.

Moved into location. Set in unit and raised pole. Started to dig cellar.  
Finished digging cellar. Sanded to 3750' and dumped 5 sacks of cement. Set in jacks. Worked casing to 26" tension.  
Shot casing at 3100' - 3000' and 2900'. Working casing. Worked casing loose at 2900'. Pulled 50 joints of 5 1/2" casing.  
Pulled 35 joints of 5 1/2" casing. Finished pulling casing - 9 joints of 5 1/2" casing. Bailed hole to 720'. Set 20' rock bridge and dumped 20 sacks of cement. Mudded to 250' and dumped 20 sacks of cement. Mudded to 40' and dumped 10 sacks of cement. Tallied pipe.  
Loaded trailer. Tore down and moved off location.

RECEIVED  
STATE CORPORATION COMMISSION  
FEB 6 1970  
CONSERVATION DIVISION  
Wichita, Kansas

(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

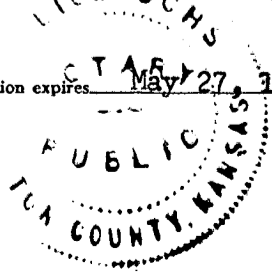
STATE OF Kansas, COUNTY OF Barton, ss.  
James W. Rockhold (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that 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 TO before me this 30 day of January, 19 70

My commission expires May 27, 1973

[Signature]  
Notary Public.



LOG OF WELL  
SHEET NO. \_\_\_\_\_

District            Owner The Texas Co. Farm I. Garland Well No.           

FORMATION	AMOUNT	COLOR	HARD OR SOFT	DEPTH CORES TAKEN	REMARKS
Clay	30				
Sand	35				
Shale & shells	230				
Sand, shale & shells	300				
Shale & shells	255				
Sand, shale & shells	900				
Shale & shells	1035				
Sand, shale & shells	1340				
Shale	1500				
Red bed & shale	1545				
Red bed & sand	1600				
Red bed	1602				
Anhydrite	1645				
Red shale & shells	1730				
Shale & shells	2109				
Sand	2210				
Shale & lime	2235				
Lime	2785				
Lime & shale	3010				
Shale & lime	3030				
Lime	3116				
Lime & shale	3234				
Lime	3455				
Sandy lime	3470				
Lime	3765				
Conglomeration	3783				
Lime	3784				
TOTAL DEPTH	3784'				

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STATE CORPORATION COMMISSION  
JAN 12 1970  
CONSERVATION DIVISION  
Wichita, Kansas

NEW TIPS:  
2110 CL

TOPS:  
Heebner.....3425  
Lansing.....3463  
Simpson.....3742  
Arbuckle.....3782

CASING REQUIRED:  
Set 8-5/8" egg at  
1609 w/200 sacks  
Lone Star Portland  
Cement  
Set 5-1/2" egg at  
3783 w/100 sacks  
Lone Star Bulk  
Cement

on  
12/10/69  
12/10/69

Log Cement 3784'

REMARKS:  
6-9-48 Ran DST #1, packer at 3452', open 45 minutes, recovered 30' of drilling fluid, no water or oil show  
6-12-48 Ran Schlumberger DST #2, packer at 3743', open 1 hour, recovered 30' drilling mud  
6-20-48 Drilled cement plug, hole filled up 2000' with oil in 2 hours, total fillup of 2500' in 15 hours.  
6-21-48 Swabbed hole down to 500' off bottom, then swabbed 23 bbl from 500' off bottom in one hour  
6-25-48 Pumped 216 bbl oil & 167 bbl water in 2 1/2 hours