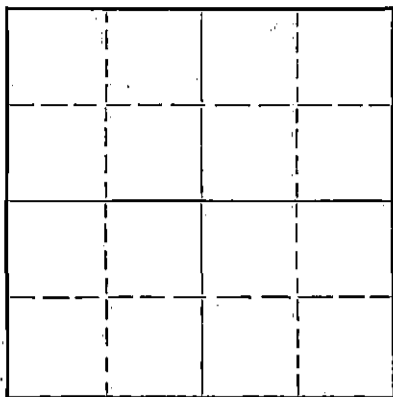


WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

NORTH



Locate well correctly on above
Section Plat

Barton County, Sec 20 Twp 16S Rge (E) 11 (W)

Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines 330' from South & 1650' from
Lease Owner Continental Oil Company West lines
Lease Name J. G. Esfeld Well No. 5
Office Address Drawer 1267, Ponca City, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 11-30-45 19
Application for plugging filed 5-29-53 19
Application for plugging approved 6-1-53 19
Plugging commenced 6-30-53 19
Plugging completed 7-8-53 19
Reason for abandonment of well or producing formation Depleted

If a producing well is abandoned, date of last production May 14 1952

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 C. D. Stough - Great Bend, Kansas

Producing formation Sandy Conglomerate Depth to top 3326 Bottom 3350 Total Depth of Well 3378 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
Sandy Conglomerate	Depleted	3326	3350	10 3/4 6	189 3396	None 2238

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.

Filled hole with rock to 3300' and dumped 5 sacks cement. Pulled casing.
Filled hole with heavy mud to 310'; set 10' rock bridge and pumped in 75 sacks cement. Cemented to 20'. Completed with 10 sacks cement. P&A 7-8-53.

Name of Plugging Contractor West Supply Company
Address Chase, Kansas

STATE OF Kansas COUNTY OF Barton, ss.
F. L. Dunn (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.

JMW-JMW State Corp. Comm. ✓ (Signature) [Signature]
TCD Box 161, Great Bend, Kansas
File (Address)

SUBSCRIBED AND SWORN to before me this 22nd day of July, 1953

[Signature] Notary Public.

My commission expires August 25, 1956

PLUGGING
FILE SEC 20 T 16 R 11W
BOOK PAGE 104 LINE 31

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JUL 24 1953
7-24-53
CONSERVATION DIVISION
Wichita, Kansas

NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

A. F. E. No.

1 Dist. West Kansas Field Kraft-Prusa Lease J. G. Eafold Well No. 5
 2 Co. BARTON State KANSAS Contractor West Supply Co. T.D. 3378 P.D. 3350 ft.
 3 Landing Flange Elev. 1884 ft. Depth Measured From 1884; Height of Measuring Point from Landing Flange 0 ft.
 4 Date: Spudded 6-30-53 Drilling Completed 7-8-53 Tested PA 7-8-53 Rig Released Started

CASING, LINER AND TUBING RECORD

SIZE O. D. IN.	WT. LB./FT.	THREADS NO. & TYPE	GRADE AND MAKE	NEW OR S. H.	E. L. L. W. SMLS.	DEPTH SET FT.	MEASUREMENTS INC. THREADS			TOP OF LINER	NO. OF JOINTS	HOLE SIZE
							QUANTITY SET	QUANTITY PULLED	QUANTITY LEFT IN HOLE			
10 3/4	32.75	8RT			5mls	185	189'3"	None	189'3"		7	
6	16	8RT	H-40	N	5mls	3371	1397'9"	906'8"	491'3"	pulled 28		
6	16	8RT	J-55	SH	5mls		1998'6"	1326'2"	672'1"	pulled 44		

CEMENTING RECORD

METHOD	MAKE AND TYPE CEMENT	SACKS USED	SQUEEZED AWAY	NO. OF BATCHES	FINAL PRESSURE	SLURRY WT. LB./GAL.	HOURS SET	DEPTH		REMARKS: TEMP. CALIPER. OTHER LOGS
								FROM	TO	
None										

ACIDIZATION AND SHOT RECORD

DATE	PRODUCTION OR P. I.		HOW TEST MADE	GAL. ACID	SHOT QTS.	DEPTH		NAME OF ZONE	TYPE FORMATION	REMARKS
	BEFORE	AFTER				FROM	TO			
None										

SECTION PERFORATED

NAME OF PAY	DEPTH		SIZE OF HOLE	HOLES PER FOOT	DATE	SERVICE CO. OR TYPE SLOTS	REMARKS
	FROM	TO					

PRODUCING EQUIPMENT

29 RODS: Number _____ Size _____ in., Number _____ Size _____ in., Total Singles _____ Length _____ ft.
 30 PUMP: Size _____ Plunger Diam _____ Make _____ Type _____
 31 PUMPING UNIT: Make _____ Type _____ Stroke _____ in. @ _____ SPM; Beam Capacity _____ lb.
 32 Torque @ 20 SPM _____ in. lbs.; Gear Box _____ H.P., Prime Mover Make _____
 33 H.P. @ _____ RPM. Other Remarks _____
 34 GAS ANCHOR _____
 35 OTHER LIFT EQUIPMENT _____
 36 _____ { ALSO SEE SKETCH }
 37 PACKER: Set at _____ ft. Make _____ { ON REVERSE SIDE }

PRODUCING STRATA

NAME	TOP	BASE	POROSITY %	PERM. MD.	NET THICKNESS FT.	REMARKS: STATE CONTENTS OF ALL PRODUCING STRATA, O. G. & W. GIVING FLUID CONTACTS, D. S. T., ETC.
Arbuckle	3264					Dry
quartzite	3367					Dry
Bandy congl-omerate	3326					Depleted

REMARKS: well was shut down 5-14-52 when a physical potential indicated there was no fluid in the hole. The geological department did not recommend further testing due to unfavorable structural position. Also, extensive testing of the shallower horizons had been made previously. Moved in assign pulling tools. Hole not clear. Struck and retrieved baller. Ran pipe scratcher for dialog survey. Filled hole with rock to 3300' and dumped 5 sacks cement. Worked 6" casing to 6" tension. Increased to 8" tension. Shot at 2600'. Worked to 10" tension. Displaced 80 balls. Oil with water at 250' pressure. Worked pipe loose and pulled starting nipple and landing jt. when pipe stuck again. Pumped in 10 balls. water. worked pipe to 20" tension. shot at 2545', 2490', 2360' and 2200'. worked pipe loose and pulled 72 jbs. Filled hole with sand to 315'; set 10' rock bridge and pumped in 75 sacks cement. Removed swedge and found cement at 20'. Completed with 10 sacks cement. Ran 7-8-53. Continental Oil Co. (over)

56 Estimate Total Cost \$ 1443 Conoco Interest 100 % Operated by Continental Oil Co.
 57 Potential: _____ b/d-Mcf/d _____ @ _____ #TP and #CP on _____ Hr. Test Meas. Est. Allowable _____ b/d
 58 Other Production or Well Test Results: _____
 59 _____
 60 Signed J. D. [Signature] District Superintendent
 61 Signed R. F. [Signature] Division Superintendent
 62 Signed _____ Region Manager
 63 Signed _____ District Engineer
 64 Prepared by _____ Date _____

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 STATE CORPORATION
 SEP - 3 1953
 DISTRIBUTED TO
 CONSERVATION DIVISION
 Kansas

Material left in hole cleared on MT 69256 A

Location: 390' from South and 1650' from West lines of Sec. 20, T16S, R11W, Barton County, Kansas.



REPRODUCED FROM ORIGINAL

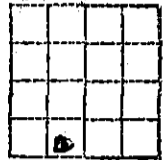
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - TEXON OIL & LAND CO.
Farm - J.G. Esfeld No. 5.

SEC. 20 T. 16 R. 11 W
SW SE SW
330' N 990' W S/4 Cor.

Total Depth. 3375
Comm. 10-3-45. Comp. 10-25-45.
Shot or Treated.
Contractor.
Issued. 4-13-46

County. Barton
KANSAS



CASING:
10 3/4" 185'
6" 3371'
2" 3342'

Elevation. _____

Production. Phy. Pot. 89 B
& 9 BW

Figures Indicate Bottom of Formations.

surface soil & sand	0-201
shale	650
anhydrite	760
shale & shells	1580
lime & shale	1600
shale	1615
lime & shale	1750
shale	1770
lime & shale	2140
shale	2165
lime & shale	2290
shale	2490
lime & shale	2540
shale	2590
lime & shale	2695
lime	2980
lime & shale	3029
lime	3057
shale	3065
lime	3076
lime & shale	3103
lime	3305
lime & shale	3375
Total Depth	

Tops:
Arbuckle Lime 3264
Sandy Conglomerate 3326
Quartzite 3367

Est. a 24 hr. phy. pot. of
89 BO & 9 BW. Daily
allowable 25 bbls.

PLUGGING
WELL SEC 20 T 16 R 11 W
BOOK PAGE 104 LINE 31

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WICHITA CORPORATION COMMISSION
JUN 12 1953
CONSERVATION DIVISION
Wichita, Kansas