

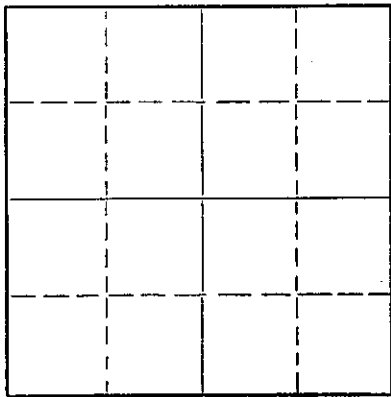
STATE OF KANSAS
STATE CORPORATION COMMISSION

15-007-00589-00-00

WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Barber County. Sec. 32 Twp. 34S Rge. (E) 10 (W)
Location as "NE/CNW/SWK" or footage from lines SE NE SW
Lease Owner Continental Oil Co.
Lease Name Helen Porterfield Well No. 1
Office Address Box 161, Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed September 22, 19 58
Application for plugging filed 9-22 19 58
Application for plugging approved 9-22 19 58
Plugging commenced 9-22 19 58
Plugging completed 9-22 19 58
Reason for abandonment of well or producing formation No producing zones encountered.
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 Bill Lackamp
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 5261 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
Miss. Chat	gas	4693	4725	8 5/8	275'	None

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 heavy mud to 250'. Pushed a wiper plug to 250' and dumped 20 sacks cement on plug. Mudded up to 40' and pushed a wiper plug to 40'. Filled hole with 10 sacks cement. P&A.

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

Name of Plugging Contractor Herndon Drilling Company
Address Tulsa, Oklahoma

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.

S (Signature) [Signature]
District Superintendent
Box 161, Great Bend, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 22nd day of September, 1958

My commission expires 8-1-60

ARC
State DWM File

24-7368-S 3-53-20M

PLUGGING
FILE SEC. 32 T. 34 R. 10W
BOOK PAGE 131 LINE 24

RECEIVED
Notary Public.
STATE CORPORATION COMMISSION

SEP 25 1958
09-25-1958
CONSERVATION DIVISION

15-007 - 00589-00-00

WELL LOG

Well: Helen Porterfield No. 1
Location: Section 32-34S-10W,
Barber County, Kansas
Owner: Continental Oil Company

Spudding date: 8-31-58
Date casing set: 8-31-58
Date rotary completed: 9-22-58
Date cable completed:

FROM	TO	FORMATION	REMARKS
0	277	Surface Hole	Ran 8 Jts. of new 24# 8-5/8" casing
277	1589	Shale and Shells	Total ran 277'. Pipe set @ 276'
1589	1730	Lime and Shale	Cemented w/200 sx. 2% CC
1730	2035	Lime	
2035	4070	Lime and Shale	
4070	4150	Sand and Shale	
4150	4320	Lime and Shale	
4320	4450	Lime	
4450	4485	Lime and Shale	
4485	4590	Lime	
4590	4630	Lime and Shale	
4630	5065	Lime	
5065	5100	Lime and Shale	
5100	5105	Lime	
5105	5150	Lime and Shale	
5150	5267	Lime	
	5267	T.D.	Bottom plug set @ 250' w/20 sx. Top plug set @ 40' w/10 sx. cement and 1/4 sack hulls.

PLUGGING
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STATE COMMISSION
 09-27-1958
 SEP 27 1958
 CONSERVATION DIVISION
 Wichita, Kansas

Subscribed and sworn to before me this 25
day of September, 19 58

I certify the above and foregoing to be a true and exact copy
of the original driller's log on the Helen Porterfield No. 1

Johnnie Albert Reese
Notary Public

HERNDON DRILLING COMPANY
C. T. Moore
By: _____
Title: C. T. Moore, Asst. Secretary

June 19, 1961

NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

A. F. E. NO. 5-11-5488

1 Dist. Great Bend Field NE Kiowa Lease Helen Porterfield Well No. 1
 2 Co. Barber State Kansas Contractor Herndon Drig. Co. T.D. 5267 P.D. XXXXXXX
 3 XXXXXXX GL 1294 ft. Depth Measured From RB 1302; Height of Measuring Point from XXXXXXX GL 8 ft.
 4 Date: Spudded 8-31-58 Drilling Completed 9-21-58 Tested P&A 9-22-58 Rig Released 9-22-58

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			
8 5/8	24	8R	J55	N	3/16	275	269*	-	269*	-	8*	12 1/4
* Pipe left in hole junked on M.T. 60193C												

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	
Pump	Common	200	200	1	-		24	0	275	Surface pipe

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					
None							

NO PRODUCING EQUIPMENT

28 RODS: Number _____ Size _____ in., Number _____ Size _____ in., Total Singles _____ Length _____ ft.
 29 PUMP: Size _____ Plunger Diam. _____ Make _____ Type _____
 30 PUMPING UNIT: Make _____ Type _____ Stroke _____ in. @ _____ SPM; Beam Capacity _____ lb.
 31 Torque @ 20 SPM _____ in. lbs.; Gear Box _____ H.P., Prime Mover Make _____
 32 H.P. @ _____ RPM. Other Remarks _____
 33 GAS ANCHOR _____
 34 OTHER LIFT EQUIPMENT _____

35 PACKER: Set at _____ ft. Make _____

NO 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.
						Wichita, Kansas

REMARKS: DST No. 1, Miss. Chat. 4693-4725 ft. S.I. 30 min., Open 1 hour, S.I. 45 min., Rec. 110 ft. of gas cut mud. Fair blow throughout test. IFP 22#, FFP 45#, IBHP 1825#, FBHP 1670#. Hydrostatic head 2710 ft. Temp. 100°. Damage ratio .92.
 DST No. 2, 5092-5105 ft. Viola Lime, Shut in 30 min., open 1 hr., shut in 45 min. Rec. 4 ft. rotary mud. IFP 22#. FFP 22#. IBHP 65#, FBHP 22#. Hydrostatic head 2835 ft. Temp. 125°. Drilled to TD 5267 ft. in Simpson. P&A on 9-22-58. No commercial shows encountered. Electric log tops: Heebner 3612, Kansas City 4194, Miss. 4690, Kinderhook 4923, Viola 5139, Simpson 5223 ft. RBE 1302 ft. RB/GL 8 ft.

PLUGGING

Located: 1650° f/s & 2190° f/w lines of Sec. 32, T34S, R10W

FILE SEC 32 T 34 R 10W
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56 Estimate Total Cost \$ 27,000 Conoco Interest % Operated by Continental Oil Co.
 57 Potential _____ b/d-Mcd/d _____ @ _____ #TP and #CP on _____ Hr. Test Meas. Est. Allowable _____ b/d

58 Other Production or Well Test Results
 * 50% N.I. (Conoco 100% Drilling Cost.)

60 Signed _____ District Superintendent
 61 Signed _____ Division Superintendent
 62 Signed _____ Region Manager
 63 Signed _____ District Engineer
 64 Prepared by A. R. Colpitt Date 9-25-58

DISTRIBUTED TO
 Mgr. P. & D. BWW Acct'g. EHL
 Region D&I District FLD
 Others Vickers Pat. DBL
State Corp. Comm.