

STATE OF KANSAS  
STATE CORPORATION COMMISSION

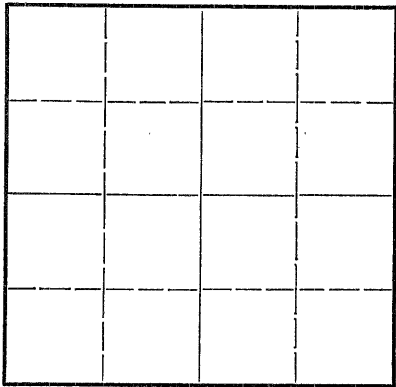
WELL PLUGGING RECORD

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

OR  
FORMATION PLUGGING RECORD

Strike out upper line  
when reporting plugging  
off formations.

NORTH



Locate well correctly on above  
Section Plat

Rooks County. Sec. 29 Twp. 9S Rge. (E) 20W  
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines 330' N & 330' W of E/4 corner  
Lease Owner Continental Oil Company  
Lease Name C. Kern Well No. 1  
Office Address Drawer 1267, Ponca City, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed June 27, 19 50  
Application for plugging filed June 27, 19 50  
Application for plugging approved July 1, 19 50  
Plugging commenced June 28, 19 50  
Plugging completed June 28, 19 50  
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 Mr. Eldon Petty, Hays, Kansas  
Producing formation Arbuckle Depth to top 3966' Bottom 3989' Total Depth of Well 3989' 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 8	Dry	3966'	3989'	10 3/4"	353'7"	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 350'; set plug at 350' and cemented with 20 sacks cement; filled hole with heavy mud to 35'; set plug at 35' and capped with 15 sacks cement. Plugged and abandoned 6-28-50.

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

Correspondence regarding this well should be addressed to F. L. Dunn  
Address R. F. D. #4  
Lyons, Kansas

STATE OF KANSAS, COUNTY OF RICE, 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.

FLD-AAA  
7-25-50

State Corp. Comm.  
LPC

FLD SUBSCRIBED AND SWORN TO before me this 25th day of July, 19 50.

(Signature) F. L. Dunn  
R. F. D. #4, Lyons, Kansas  
(Address)

My commission expires Dec. 30, 1953

Notary Public  
J. C. Fitzgerald  
JUL 28 1950

PLUGGING  
FILE SEC 29 T 9 R 20W  
BOOK PAGE 13 LINE 40

## W E L L L O G

CONTINENTAL OIL COMPANY

Described as your KHRN #1 Well, located  
in Section 29, Township 9 South, Range  
20 West, Rooks County, Kansas.

FORMATION	FROM	TO
Surface soil	0	280
Shells	280	367
Shale	367	840
Shale	840	1260
Sand	1260	1495
Lime & Shale	1495	1740
Shale	1740	1770
Anhydrite	1770	1815
Shale & Shells	1815	2175
Broken Lime	2175	2500
Lime	2500	2588
Broken Lime	2588	2655
Lime	2655	2770
Broken Lime	2770	2975
Lime	2975	3032
Lime & Shale	3032	3120
Shale & Lime	3120	3328
Lime	3328	3395
Broken Lime	3395	3462
Lime	3462	3794
Shale & Lime	3794	3846
Chert & Congl.	3846	3869
Congl.	3869	3908
Chert	3908	3969
Lime	3969	3989
Total Depth	3989	



RECEIVED

Conservation-Div.

AUG 23 1950

STATE CORPORATION  
COMMISSION  
KANSAS

# NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

A. F. E. No. 7893

1 Dist. West Kansas Field S Palco Area Lease C. Fern Well No. 1  
 2 Co. Beck State Kansas Contractor Lehmann-Johnson Dr. Co. T.D. 3989' P.D. \_\_\_\_\_ ft.  
 3 ~~Minimum~~ Elev. + 2280' ft. Depth Measured From RT Height of Measuring Point from Landing Flange 3' ft.  
 4 Date: Spudded 6-15-50 Drilling Completed 6-27-50 ~~6-28-50~~ Rig Released \_\_\_\_\_

### 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	8-8	H-40	H	Gal	354'	353'7"	None	353'7"		12	

### 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	
Howco	Portland	375		1		15	24	0	354'	Surface casing
Dump	Portland	20		1		*	*	*	350'	Plugging
Dump	Portland	15		1		*	*	*	35'	Plugging

### 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							

### PRODUCING EQUIPMENT

29 RODS: Number None Size \_\_\_\_\_ in., Number \_\_\_\_\_ Size \_\_\_\_\_ in., Total Singles \_\_\_\_\_ Length \_\_\_\_\_ ft.  
 30 PUMP: Size None Plunger Diam. \_\_\_\_\_ Make \_\_\_\_\_ Type \_\_\_\_\_  
 31 PUMPING UNIT: Make None 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 None  
 35 OTHER LIFT EQUIPMENT None  
 36 \_\_\_\_\_ { ALSO SEE SKETCH }  
 37 PACKER: Set at None 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	3966'	3989'				Dry

REMARKS: Drilled to a total depth of 3989'; no commercial show of oil was encountered; filled hole with heavy mud to 350'; set plug at 350' and cemented with 20 sacks cement; filled hole with heavy mud to 35'; set plug at 35' and capped with 15 sacks cement. Plugged and abandoned 6-28-50.

Material left in hole cleared on RT # 442.

Located: 330'W and 330'N of the N/4 corner of Sec. 29, T9S, R20W, Beck County, Kansas.

56 Estimate Total Cost \$ 14,614.00 Conoco Interest 100 % Operated by Continental Oil Company  
 57 Potential Dry b/d-Mcf/d @ \_\_\_\_\_ %TP and %CP on VD Hr. Test Meas.  Est.  Allowable Dry b/d

58 Other Production or Well Test Results \_\_\_\_\_

59 \_\_\_\_\_  
 60 Signed F. L. Damm District Superintendent JUL 29 1950  
 61 Signed \_\_\_\_\_ Division Superintendent  
 62 Signed \_\_\_\_\_ Region Manager  
 63 Signed J. B. Steele District Engineer  
 64 Prepared by \_\_\_\_\_ Date 7-27-50

DISTRIBUTED TO  
 Mgr. P. & D. \_\_\_\_\_ Acct'g \_\_\_\_\_  
 Region \_\_\_\_\_ District \_\_\_\_\_  
 Others State Corp. Comm.