

STATE OF KANSAS
STATE CORPORATION COMMISSION

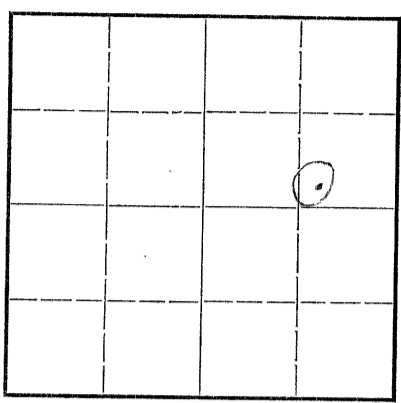
WELL PLUGGING RECORD

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

OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plugging
of formations.

NORTH



Locate well correctly on above
Section Plat

Graham County. Sec. 15 Twp. 9S Rge. (E)21 (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW $\frac{1}{2}$ SE $\frac{1}{2}$ NE $\frac{1}{2}$
Lease Owner Continental Oil Company
Lease Name A. Morel Well No. 6
Office Address Drawer 1267, Ponca City, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed December 27 1946
Application for plugging filed January 16 1947
Application for plugging approved January 7 1947
Plugging commenced December 27 1946
Plugging completed December 27 1946
Reason for abandonment of well or producing formation No producing formations
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 com-
menced? Yes (verbal)

Name of Conservation Agent who supervised plugging of this well H. W. Kerr, Great Bend, Kansas
Producing formation None Depth to top _____ Bottom _____ Total Depth of Well 3786 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
<u>Cherty conglomerate</u>	<u>dry</u>	<u>3726</u>	<u>3786</u>	<u>13</u>	<u>253' 1"</u>	<u>None</u>

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 hold. 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 within 255' of the top; ran 15 sacks of cement and filled hole to within 15' of the top; set a wood plug and capped with 10 sacks of cement.

FILED 15 9 21 11
90 28

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

Correspondence regarding this well should be addressed to Mr. F. L. Dunn
Address RFD 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.

(Signature) F. L. Dunn
RFD 4, Lyons, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 2/27 day of January, 1947
W. Lewis Mc Guire Notary Public.

My commission expires October 21, 1948

NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

A. F. E. No. 4121

1 Dist. West Kansas Field NOROL Lease A. NOROL Well No. 6
 2 Co. Graham State Kansas Contractor Johnson-Johnson T.D. 2700 P.D. _____ ft.
 3 Landing Flange Elev. + _____ ft. Depth Measured From 27; Height of Measuring Point from Landing Flange _____ ft.
 4 Date: Spudded 12-15-46 Drilling Completed 12-27-46 Plugged 12-27-46 Rig Released 12-27-46

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			
15	50	8-7		IN	LV	255	255'1"	none	255'1"		9	1 7/8

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	
CONCO	Portland	500		1		15	44	0	255	surface casing

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.
						15 9 210 90 28

REMARKS: Drilled to total depth of 2755' in cherty conglomerate; no arbuscle line was encountered; filled hole with heavy mud to within 255' of the top; ran 15 sacks of cement; filled hole to within 15' of the top; set a wood plug and capped with 10 sacks of cement. Plugged and abandoned on December 27, 1946.

Material left in hole cleared on material transfer no. 412755

56 Estimate Total Cost \$ 14,125.00 Conoco Interest 53.156 Operated by Continental Oil Company.
 57 Potential Dry hole b/d/Mcf/d _____ @ _____ %TP and %CP on JAN 22 1947 Hr. Test Meas. Est. Allowable _____ b/d
 58 Other Production or Well Test Results _____
 59 _____
 60 Signed [Signature] District Superintendent
 61 Signed _____ Division Superintendent
 62 Signed _____ Region Manager
 63 Signed [Signature] District Engineer
 64 Prepared by H. E. Gearing Date 1-14-47
 DISTRIBUTED TO
 Mgr. P. & D. [Signature] Acct'g [Signature]
 Region [Signature] District [Signature]
 Others LEP, Cities service, state corporation commissio

Location: S20'W and S20'W of the E/4 corner of Sec. 18, T9S, R21W,
Graham County, Kansas.

FORMATION LOG

<u>From</u>	<u>To</u>	<u>Formation</u>
0	70	Surface clay
90	290	shale and shells
290	334	shale
334	1075	shale and shells
1075	1695	sand and shale
1695	1795	anhydrite
1795	2222	shale and shells
2222	2320	shale and lime
2320	2462	lime and shale
2462	2547	lime
2547	2600	lime and shale
2600	2700	shale and shells
2700	3165	lime and shale
3165	3190	lime
3190	3264	shale
3264	3320	lime and shale
3320	3342	lime
3342	3378	lime and shale
3378	3726	lime
3726	3786	Cherty conglomerate

Lensing lime topped 3421'
Cherty conglomerate topped 3726'



CONTINENTAL OIL COMPANY

R. F. D. #4
Lyons, Kansas

TO WHOM IT MAY CONCERN:

I, the undersigned, being first duly sworn upon oath, state that the attached Well Record covering the A. Morel Well No. 6, located in Graham County, is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

[Signature]
(District Superintendent)

Subscribed and sworn to before me, this 21st day of Jan, 1947.

[Signature]
(Notary Public)

My commission expires October 21, 1948.

JAN 22 1947

15 9 21W
90 28