

OR
FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging off formations.

ELLIS

County. Sec. **10** Twp. **12S** Rge. (E) **18** (W)

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines..... **C E/2 NE SE**

Lease Owner..... **STANOLIND OIL AND GAS COMPANY**

Lease Name OLIVER M. BAKER Well No. 1

Office Address.....**BOX 591**.....**TULSA, OKLAHOMA**.....

Character of Well (completed as Oil, Gas or Dry Hole)..... **DRY HOLE**

Date, well completed.....February 7.....1942.....

Application for plugging filed.....February 9.....1942

Application for plugging approved.....February 9.....1942

Plugging Commenced.....February 11 1942

Plugging Completed.....February 11.....1942

Reason for abandonment of well or producing formation No Commercial Shows
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.....C. T. Alexander, Great Bend, Kansas.....

Producing formation.....-..... Depth to top.....-..... Bottom.....-..... Total Depth of Well **3865** Feet

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

[illegible]

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 tofeet for each plug set.

Hole filled with 14# mud from 3867 to 1090, circulating each 500 feet from bottom. Placed permanent bridge at 1090 using wooden plug, rock and burlap; cement from 1090 to 1060 ft; mud from 1060 to 40 ft; cement plug to bottom cellar.

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

Correspondence regarding this well should be addressed to W. M. Warren

Address..... **Box 35, Gorham, Kansas**

STATE OF KANSAS, COUNTY OF RUSSELL, SS

W. M. Warren, Field. Supt.

(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)

Box 35, Gorham, Kansas
(Address)

(Address)

SUBSCRIBED AND SWORN to before me this 13th day of February, 1942

My commission expires _____

R-18-W⁶⁴⁰ Acres
N

WELL RECORD

[illegible]

Locate Well Correctly

COUNTY ELLIS, SEC. 10, TWP. 12-S, RGE. 18-W
COMPANY OPERATING STANOLIND OIL AND GAS COMPANY
OFFICE ADDRESS BOX 591 TULSA, OKLAHOMA
FARM NAME OLIVER M. BAKER WELL NO. 1
DRILLING STARTED 1/19 19 42, DRILLING FINISHED 2/7 19 42
WELL LOCATED C E/2 $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ 1980 ft. North of South
Line and 2310 ft. East of West Line of Quarter Section.
ELEVATION (Relative to sea level) DERRICK FLR. 2155' GROUND 2152'
CHARACTER OF WELL (Oil, gas or dry hole) DRY HOLE

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
TOP ANHYDRITE - 1397			SPOTTED OIL STAINS (LANS.)	3500	3515
1 TOP TOPEKA - 3121			4 TOP CONGLOMERATE - 3678		
SLIGHT OIL STAIN (TOPEKA)	3255	3258	TOP SIMPSON - 3768		
2 TOP LANSING - 3402			5 TOP REWORKED ARBUCKLE -3782		
VERY LIGHT OIL STAIN (LANS.)	3459	3461	TOP ARBUCKLE DOLOMITE -3831		
3 VERY LIGHT OIL STAIN (LANS.)	3464	3469	6 SLIGHT OIL STAIN (CONGLOM)	3740	3743

WATER SANDS

Name	From	To	Water Level	Name	From	To	Water Level
1				4			
2				5			
3				6			

CASING RECORD

[illegible]

Liner Record: Amount _____ Kind _____ Top _____ Bottom _____

CEMENTING AND MUDDING RECORD

[illegible]

NOTE: What method was used to protect sands when outer strings were pulled?

NOTE Were bottom hole plugs used? _____ If so, state kind, depth set and results obtained.

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Type Rig AMERICAN 94' STEEL

DRY HOLE

PRODUCTION DATA

Production first 24 hours _____ bbls. Gravity _____, Emulsion _____, Water _____ per cent
 Production second 24 hours _____ bbls. Gravity _____, Emulsion _____, Water _____ per cent
 If gas well, cubic feet per 24 hours _____ Rock Pressure, lbs. per square inch _____

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Subscribed and sworn to before me this the 13th day of February, 1943

My commission expires March 14, 1945

Notary Public.

Name and Title

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sand, whether dry, water, oil or gas.

Formation	Top	Bottom	Formation	Top	Bottom
CELLAR	0	6	CORE #1 REC. 7'/15'		
CLAY AND SURFACE ROCK	6	130	Pennsylvanian Conglomerate	3740	3755
SHALE AND SHELLS	130	351	3740-43 Gray fine crystalline argillaceous dolomite		
BROKEN LIME	351	400	V.S.S.O.		
SHALE & SHELLS	400	785	3743-47 Coarse loosely cemented sand with inclusions of wht. weathered chert.		
SAND	785	846	3747-55 Fine angular sand, asphaltic with streaks of wht. weathered chert and fine inclusions of chert throughout.		
SHALE AND LIME	846	930	Samples Show: Slight oil stain 3740-43		
SAND AND SHALE	930	980	CONGLOMERATE	3755	3778
SAND	980	1075	TOP SIMPSON 3768		
RED BED	1075	1099	HARD CHERT LIME	3778	3784
SHALE	1099	1130	TOP REWORKED ARBUCKLE 3782		
RED BED AND SHALE	1130	1350	DOLOMITE	3784	3785
RED BED	1350	1397	CORE #2 REC. 5'/5'	3785	3795
ANHYDRITE TOP 1397	1397	1470	Shale green slick with included chunks of tan dolomite & chert throughout. Some oolitic chert in samples (Reworked Arbuckle)		
SHALE AND SHELLS	1470	1690	SHALE AND CHERT	3795	3803
LIME	1690	1720	GREEN CHERTY SHALE	3803	3829
SHALE AND SHELLS	1720	1970	SHALE GREEN AND LIME	3829	3831
LIME AND SHALE	1970	2020	TOP ARBUCKLE DOLOMITE 3831		
BROKEN LIME	2020	2145	SAMPLE ANALYSIS:		
LIME	2145	2165	3795-3831 - Green slick shale with included boulders & pebbles of Arbuckle dolomite or chert. Some oolitic chert. No shows		
SHALE AND LIME	2165	2247	LIME	3831	3865
BROKEN LIME	2300	2398	SAMPLE ANALYSIS:		
SHALE AND LIME BROKEN	2398	2465	3831-65 - Dolomite tan to buff coarsely crystalline. Good intercrystalline porosity		
LIME BROKEN	2465	2520	3843-65 - Streaks of fair porosity in coarsely crystalline dolomite. No shows. Streaks of white to tan, some oolitic chert throughout.		
LIME	2520	2575	TOTAL DEPTH - DRY HOLE		3865
SHALE	2575	2607	WELL PLUGGED AS FOLLOWS: Hole filled with 14# mud from 3867 to 1090, circulating each 500 ft. from bottom. Placed permanent bridge at 1090 using wooden plug, rock and burlap; cement from 1090 to 1060 ft; mud from 1060 to 40; cement plug to bottom cellar.		
SHALE AND LIME BROKEN	2607	2630	1092' of 10-3/4" csg. cemented with 550 sacks and left in hole.		
SOFT LIME	2630	2638			
HARD LIME	2638	2660			
SHALE	2660	2675			
LIME	2675	2758			
SHALE AND LIME BROKEN	2758	2800			
LIME	2800	2822			
SHALE AND LIME BROKEN	2822	2925			
LIME	2925	2958			
LIME AND SHALE	2958	3026			
HARD LIME	3026	3062			
LIME	3062	3098			
SHALE AND LIME	3098	3121			
HARD LIME TOP TOPEKA 3121	3121	3205			
LIME	3205	3245			
SHALE Slight Stain Oil (Sample) From 3255-3258	3245	3258			
LIME	3258	3290			
LIME AND SHALE	3290	3358			
HARD LIME	3358	3385			
SHALE AND LIME	3385	3402			
LIME TOP LANSING 3402	3402	3530			
Samples show:					
Very light oil stains					
3459-61 and 3464-69					
Spotted oil stains					
3500-3515					
LIME AND SHALE	3530	3572			
LIME	3572	3613			
HARD LIME	3613	3649			
LIME	3649	3678			
CONGLOMERATE TOP 3678	3678	3739			
DOLOMITE	3739	3740			