

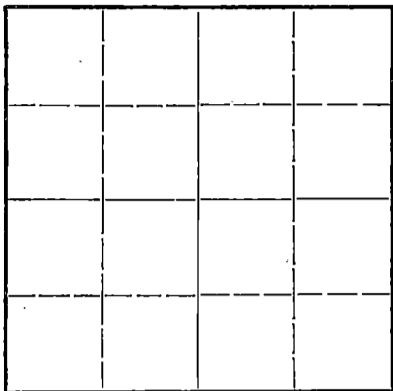
Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittling Building  
Wichita, Kansas

OR

Strike out upper line  
when reporting plugging  
of formations.

FORMATION PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Flat

Comanche County. Sec. 6 Twp. 31 S Rge. (E) 19 (W)  
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines 330' S, 2310' W. of NW corner  
Lease Owner Stanolind Oil & Gas Co.  
Lease Name Fred I. Winkler Well No. 1  
Office Address Box 591 Tulsa, Okla.  
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole  
Date well completed Sept. 26 1947  
Application for plugging filed Sept. 30 1947  
Application for plugging approved Oct. 2 1947  
Plugging commenced Sept. 28 1947  
Plugging completed Sept. 28 1947  
Reason for abandonment of well or producing formation Non productive

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  
Producing formation Depth to top Bottom Total Depth of Well 6036 Feet

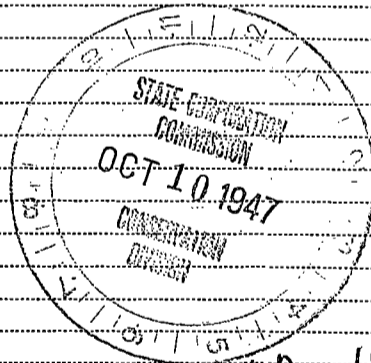
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

| Formation | Content | From | To | Size   | Put In | Pulled Out |
|-----------|---------|------|----|--------|--------|------------|
|           |         |      |    | 13"    | 194'   | None       |
|           |         |      |    | 8 5/8" | 1102'  | 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 200' to 155' feet to 30' to 0' feet for each plug set.  
Filled hole with heavy mud from 6036' to 200'. Set wood plug at 200'. Spotted 15 sacks cement from 200' to 155'. Filled with mud from 155' to 30'. Set wood plug at 30'. Dumped 10 sacks cement, filled from 30' to bottom of cellar.



10-10-1947

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

Correspondence regarding this well should be addressed to Stanolind Oil & Gas Co.  
Address Box 518, Zenith Kansas

STATE OF Kansas, COUNTY OF Stafford, ss.  
E. B. Snyder (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) E. B. Snyder

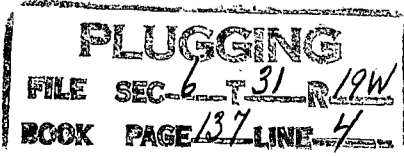
Zenith, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 9th day of October, 1947

W. B. Robinson

Notary Public.

My commission expires Dec 20, 1947



STANOLIND OIL AND GAS COMPANY

WELL RECORD

TWP. 51 8  
N OR S

SUPPLEMENTAL  
(ENTER "X" WHEN APPLICABLE)

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LEASE Dead 1, Monitor WELL NO. 1

LOCATION OF WELL: 890 FT.  NORTH  SOUTH OF THE  NORTH  SOUTH LINE AND 2310 FT.

EAST  WEST OF THE  EAST  WEST LINE OF THE \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4.

OF SECTION 6 TOWNSHIP 51  NORTH  SOUTH, RANGE 19  EAST  WEST.

Comanche COUNTY Kansas STATE

ELEVATION: 2145' Derrick Floor, 2149' RW

COMPLETED AS:  OIL WELL  GAS WELL  WATER WELL  DRY HOLE

DRILLING: COMMENCED July 22 1947 COMPLETED 8-22 1947

LOCATE WELL CORRECTLY

OPERATING COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

OIL OR GAS SANDS OR ZONES

| NAME               | FROM        | TO | NAME            | FROM        | TO          |
|--------------------|-------------|----|-----------------|-------------|-------------|
| <u>Mississippi</u> | <u>5018</u> |    | <u>Arbuckle</u> | <u>5020</u> | <u>6024</u> |
| <u>Viola</u>       | <u>5394</u> |    |                 |             |             |
| <u>Slapson</u>     | <u>5860</u> |    |                 |             |             |

WATER SANDS

| NAME | FROM | TO | WATER LEVEL | NAME | FROM | TO | WATER LEVEL |
|------|------|----|-------------|------|------|----|-------------|
|      |      |    |             |      |      |    |             |
|      |      |    |             |      |      |    |             |

CASING RECORD (OVERALL MEASUREMENT)

LINER-SCREEN RECORD

| CSG. SIZE     | WEIGHT        | DESCRIPTION |              | QUANTITY FEET | SIZE | QUANTITY FEET | SET AT |        | MAKE AND TYPE |
|---------------|---------------|-------------|--------------|---------------|------|---------------|--------|--------|---------------|
|               |               | THREADS     | MAKE - GRADE |               |      |               | TOP    | BOTTOM |               |
| <u>1 3/4"</u> | <u>50 1/2</u> | <u>87</u>   | <u>Used</u>  | <u>194</u>    |      |               |        |        |               |
| <u>8 5/8"</u> | <u>32 1/2</u> | <u>97</u>   | <u>Used</u>  | <u>1100</u>   |      |               |        |        |               |

PACKER RECORD

| SIZE | LENGTH | SET AT | MAKE AND TYPE |
|------|--------|--------|---------------|
|      |        |        |               |

CEMENTING RECORD

MUDDING RECORD

| SIZE          | WHERE SET FEET | CEMENT     |             |                | METHOD                                | FINAL PRESS | (CABLE TOOLS) |         |
|---------------|----------------|------------|-------------|----------------|---------------------------------------|-------------|---------------|---------|
|               |                | SACKS      | BRAND       | TYPE           |                                       |             | METHOD        | RESULTS |
| <u>1 3/4"</u> | <u>195</u>     | <u>220</u> | <u>Star</u> | <u>Starcor</u> | <u>Halliburton</u><br><u>1 - Plug</u> | <u>*</u>    |               |         |
| <u>8 5/8"</u> | <u>1090</u>    | <u>600</u> | <u>Star</u> | <u>Starcor</u> | <u>Halliburton</u><br><u>1 - Plug</u> | <u>*</u>    |               |         |

WHAT METHOD WAS USED TO PROTECT SANDS WHEN OUTER STRINGS WERE PULLED? \_\_\_\_\_

WERE BOTTOM HOLE PLUGS USED? \_\_\_\_\_

IF SO, STATE KIND, DEPTH SET, AND RESULTS OBTAINED \_\_\_\_\_

ROTARY TOOLS WERE USED FROM 0-6086 FEET TO \_\_\_\_\_ FEET, AND FROM \_\_\_\_\_ FEET TO \_\_\_\_\_ FEET

CABLE TOOLS WERE USED FROM None FEET TO \_\_\_\_\_ FEET, AND FROM \_\_\_\_\_ FEET TO \_\_\_\_\_ FEET

24-HOUR PRODUCTION OR POTENTIAL TEST \_\_\_\_\_ WATER \_\_\_\_\_ BBLs.

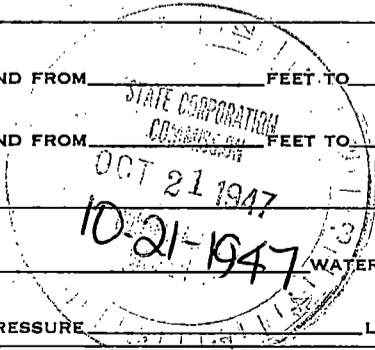
IF GAS WELL, CUBIC FEET PER 24 HOURS \_\_\_\_\_ SHUT-IN PRESSURE \_\_\_\_\_ LBS. PER SQUARE IN.

I, THE UNDERSIGNED, BEING FIRST DULY SWORN UPON OATH, STATE THAT THIS WELL RECORD IS TRUE AND CORRECT ACCORDING TO THE RECORDS OF THIS OFFICE AND TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SUBSCRIBED AND SWORN TO BEFORE ME THIS 20 DAY OF October 1947 NAME AND TITLE Ed Supt

MY COMMISSION EXPIRES My Commission Expires Dec. 20, 1947 NOTARY PUBLIC W. Robinson

**PLUGGING**  
FILE SEC 6-T-31-R-1947  
PAGE 137 LINE 11



FORMATION RECORD

DESCRIBE EACH FORMATION DRILLED. INDICATE THICKNESS, CONTENT AND WHETHER DRY, OR OIL, GAS, OR WATER BEARING.

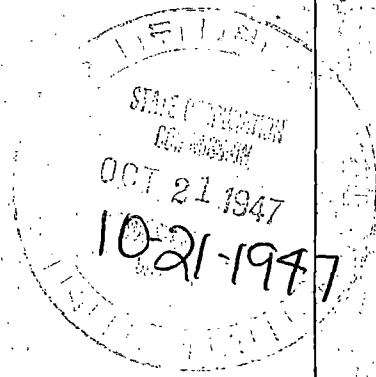
| FORMATION  | TOP  | BOTTOM | FORMATION                      | TOP  | BOTTOM |
|--|------|--------|--------------------------------|------|--------|
| All measurements are from<br>NOD elevation 2128' |      |        | Shale & lime                   | 4256 | 4418   |
|  |      |        | lime                           | 4418 | 4478   |
|  |      |        | lime                           | 4478 | 4534   |
| Cellar   | 0    | 18     | lime                           | 4534 | 4518   |
| Sand   | 18   | 68     | lime & shale                   | 4518 | 4580   |
| Sand & gravel w/gyg streaks                      | 68   | 160    | lime                           | 4580 | 4576   |
| Red beds w/soft shale streaks                    | 160  | 180    | lime & shale                   | 4576 | 4731   |
| Red bed w/hard shale & shells                    | 180  | 205    | lime                           | 4731 | 4704   |
| Red bed hvy w/large gravel                       | 205  | 220    | lime & shale                   | 4704 | 4798   |
| Red bed w/small gravel                           | 220  | 280    | lime                           | 4798 | 4818   |
| Red bed w/sand                                   | 280  | 276    | lime & shale                   | 4818 | 4946   |
| Red bed  | 276  | 299    | lime                           | 4946 | 4968   |
| Red bed w/gravel                                 | 299  | 340    | lime & shale                   | 4968 | 4978   |
| Sandy lime                                       | 340  | 370    | lime                           | 4978 | 4991   |
| Red bed  | 370  | 470    | Shale & lime                   | 4991 | 5026   |
| Red bed  | 470  | 560    | lime & chert                   | 5026 | 5022   |
| Red bed & red rock                               | 560  | 560    | Geol. Top Mississippian        | 5018 |        |
| Red bed & sandy shale                            | 560  | 770    | lime & shale                   | 5022 | 5088   |
| Shale & shells                                   | 770  | 910    | lime                           | 5088 | 5204   |
| Red bed & shells                                 | 910  | 1080   | lime & chert                   | 5204 | 5287   |
| Red bed & shells                                 | 1080 | 1073   | lime broken                    | 5287 | 5358   |
| Red bed & shells                                 | 1073 | 1080   | lime                           | 5358 | 5392   |
| Anhydrite  | 1080 | 1105   | lime broken                    | 5392 | 5418   |
| Shale & shells                                   | 1105 | 1500   | lime                           | 5418 | 5451   |
| Shale & shells                                   | 1105 | 1500   | broken lime                    | 5451 | 5501   |
| Shale & shells                                   | 1500 | 1625   | lime                           | 5501 | 5571   |
| Shale & shells                                   | 1625 | 2090   | Cherty lime                    | 5571 | 5636   |
| Shale & shells                                   | 2090 | 2200   | lime & chert                   | 5636 | 5618   |
| Shale & shells                                   | 2200 | 2345   | lime                           | 5618 | 5622   |
| Shale  | 2345 | 2368   | Chert                          | 5622 | 5624   |
| Shale  | 2368 | 2398   | Chert & lime                   | 5624 | 5627   |
| Limestone  | 2398 | 2430   | broken lime                    | 5627 | 5622   |
| Limestone  | 2430 | 2460   | Chert                          | 5622 | 5687   |
| Shale  | 2460 | 2490   | Chert & lime                   | 5687 | 5682   |
| Lime   | 2490 | 2500   | lime                           | 5682 | 5680   |
| Shale w/lime streaks                             | 2500 | 2575   | broken lime                    | 5680 | 5680   |
| lime & shale (broken)                            | 2575 | 2635   | Geol. top viola                | 5694 |        |
| lime   | 2635 | 2675   | lime & chert streaks           | 5680 | 5715   |
| lime & shale                                     | 2675 | 2770   | lime                           | 5715 | 5734   |
| lime & shale                                     | 2770 | 2675   | broken lime                    | 5734 | 5758   |
| lime & shale                                     | 2675 | 2640   | lime                           | 5758 | 5778   |
| lime & shale                                     | 2640 | 2688   | broken lime                    | 5778 | 5798   |
| lime   | 2688 | 3040   | lime                           | 5798 | 5837   |
| lime   | 3040 | 3052   | broken lime                    | 5837 | 5888   |
| Shale  | 3052 | 3120   | lime                           | 5888 | 5901   |
| lime & shale                                     | 3120 | 3190   | broken lime                    | 5901 | 5902   |
| lime & shale                                     | 3190 | 3265   | Geol. top alpsen               | 5940 |        |
| lime   | 3265 | 3510   | lime                           | 5902 | 5964   |
| lime & shale                                     | 3510 | 3560   | lime & sand                    | 5964 | 5988   |
| Shale & shells                                   | 3560 | 3480   | Geol. top arbackle             | 5988 |        |
| Shale  | 3480 | 3490   | lime                           | 5988 | 5988   |
| lime   | 3490 | 3530   |                                |      |        |
| lime & broken shale                              | 3530 | 3578   | Total depths:                  |      |        |
| broken lime                                      | 3578 | 3528   | By Schlumberger                |      | 6036   |
| lime   | 3528 | 3766   | By Rotary Drill                |      | 6036   |
| lime   | 3766 | 3804   | 12" casing set @               |      | 155    |
| Sandy lime                                       | 3804 | 3877   | w/250 sacks                    |      |        |
| Sandy lime                                       | 3877 | 3923   | 8 5/8 casing set @             |      | 1000   |
| (Driller's) Top topside                          | 3923 |        | w/600 sacks                    |      |        |
| lime   | 3923 | 3987   | Temperature survey             |      |        |
| lime   | 3987 | 4010   | Top of cement outside casing   |      | 450    |
| lime   | 4010 | 4044   | Run 1" pipe in annulus between |      |        |
| Shale & lime                                     | 4044 | 4128   | 12" x 8 5/8" to cement         |      |        |
| lime   | 4128 | 4170   | between casing                 |      |        |
| Shale & lime                                     | 4170 | 4202   | strings to surface             |      | 0      |
| Shale & lime                                     | 4202 | 4271   |                                |      |        |
| Shale & lime                                     | 4271 | 4352   |                                |      |        |

15-033-00068-00-00

FORMATION RECORD

DESCRIBE EACH FORMATION DRILLED. INDICATE THICKNESS, CONTENT AND WHETHER DRY, OR OIL, GAS, OR WATER BEARING.

| FORMATION  | TOP | BOTTOM  | FORMATION | TOP | BOTTOM |
|--|-----|---------|-----------|-----|--------|
| Drill Stem Test<br>37,000 cu. ft. - 24 hrs.<br>1450 psi. |     | 5029    |           |     |        |
| Drill Stem Test<br>No odor, no show.                     |     | 5055    |           |     |        |
| Drill Stem Test<br>No show.                              |     | 5077    |           |     |        |
| Drill Stem Test<br>No odor, no show.                     |     | 5147    |           |     |        |
| Drill Stem Test<br>No odor, no show.                     |     | 5256    |           |     |        |
| Drill Stem Test<br>Recovered 4500' Sulphur Water.        |     | 5897    |           |     |        |
| Date Started   |     | 7/22/47 |           |     |        |
| Date Completed   |     | 9/26/47 |           |     |        |



# STANOLIND OIL AND GAS COMPANY

## WELL RECORD

TWP. \_\_\_\_\_ N OR S \_\_\_\_\_

SUPPLEMENTAL  
(ENTER "X" WHEN APPLICABLE)

|  |  |  |  |  |  |  |  |
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LOCATE WELL CORRECTLY

LEASE \_\_\_\_\_ WELL NO. \_\_\_\_\_

LOCATION OF WELL: \_\_\_\_\_ FT.  NORTH  NORTH  
 SOUTH OF THE  SOUTH LINE AND \_\_\_\_\_ FT.

EAST  EAST  
 WEST OF THE  WEST LINE OF THE \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4.

OF SECTION \_\_\_\_\_, TOWNSHIP \_\_\_\_\_  NORTH  EAST  
 SOUTH, RANGE \_\_\_\_\_  WEST.

\_\_\_\_\_ COUNTY STATE

ELEVATION: \_\_\_\_\_

COMPLETED AS:  OIL WELL  GAS WELL  WATER WELL  DRY HOLE

DRILLING: COMMENCED \_\_\_\_\_ 19 \_\_\_\_\_ COMPLETED \_\_\_\_\_ 19 \_\_\_\_\_

OPERATING COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

### OIL OR GAS SANDS OR ZONES

| NAME | FROM | TO | NAME | FROM | TO |
|------|------|----|------|------|----|
| 1    |      |    | 4    |      |    |
| 2    |      |    | 5    |      |    |
| 3    |      |    | 6    |      |    |

### WATER SANDS

| NAME | FROM | TO | WATER LEVEL | NAME | FROM | TO | WATER LEVEL |
|------|------|----|-------------|------|------|----|-------------|
| 1    |      |    |             | 3    |      |    |             |
| 2    |      |    |             | 4    |      |    |             |

### CASING RECORD (OVERALL MEASUREMENT)

### LINER-SCREEN RECORD

| CSG. SIZE | WEIGHT | DESCRIPTION |              | QUANTITY FEET | SIZE | QUANTITY FEET | SET AT |        | MAKE AND TYPE |
|-----------|--------|-------------|--------------|---------------|------|---------------|--------|--------|---------------|
|           |        | THREADS     | MAKE - GRADE |               |      |               | TOP    | BOTTOM |               |
|           |        |             |              |               |      |               |        |        |               |
|           |        |             |              |               |      |               |        |        |               |
|           |        |             |              |               |      |               |        |        |               |
|           |        |             |              |               |      |               |        |        |               |

### PACKER RECORD

| SIZE | LENGTH | SET AT | MAKE AND TYPE |
|------|--------|--------|---------------|
|      |        |        |               |
|      |        |        |               |
|      |        |        |               |

### CEMENTING RECORD

### MUDDING RECORD

| SIZE | WHERE SET FEET | CEMENT |       |      | METHOD | FINAL PRESS | (CABLE TOOLS) |         |
|------|----------------|--------|-------|------|--------|-------------|---------------|---------|
|      |                | SACKS  | BRAND | TYPE |        |             | METHOD        | RESULTS |
|      |                |        |       |      |        |             |               |         |
|      |                |        |       |      |        |             |               |         |
|      |                |        |       |      |        |             |               |         |
|      |                |        |       |      |        |             |               |         |

WHAT METHOD WAS USED TO PROTECT SANDS WHEN OUTER STRINGS WERE PULLED? \_\_\_\_\_

WERE BOTTOM HOLE PLUGS USED? \_\_\_\_\_

IF SO, STATE KIND, DEPTH SET, AND RESULTS OBTAINED \_\_\_\_\_

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

24-HOUR PRODUCTION OR POTENTIAL TEST \_\_\_\_\_

\_\_\_\_\_ WATER \_\_\_\_\_ BBLs.

IF GAS WELL, CUBIC FEET PER 24 HOURS \_\_\_\_\_ SHUT-IN PRESSURE \_\_\_\_\_ LBS. PER SQUARE IN.

I, THE UNDERSIGNED, BEING FIRST DULY SWORN UPON OATH, STATE THAT THIS WELL RECORD IS TRUE AND CORRECT ACCORDING TO THE RECORDS OF THIS OFFICE AND TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SUBSCRIBED AND SWORN TO BEFORE ME THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 19 \_\_\_\_\_ NAME AND TITLE \_\_\_\_\_

MY COMMISSION EXPIRES \_\_\_\_\_ NOTARY PUBLIC