

STATE OF KANSAS
STATE CORPORATION COMMISSION

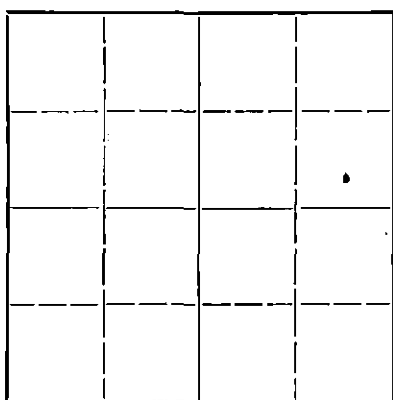
WELL PLUGGING RECORD

FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging off formations.

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

Reno County. Sec. 31 Twp. 23S Rge. 10 (E) W (W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines C S 1/2 SE 1/4 NE 1/4
Lease Owner Stanolind Oil and Gas Co.
Lease Name Ira C. Johnson Well No. 5
Office Address Box 591, Tulsa, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed March 12, 1944
Application for plugging filed April 19, 1948
Application for plugging approved April 20, 1948
Plugging commenced May 5, 1948
Plugging completed May 10, 1948
Reason for abandonment of well or producing formation depleted



Locate well correctly on above Section Flat

If a producing well is abandoned, date of last production April 7, 1948
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. C. D. Stough
Producing formation Viola Depth to top 3680' Bottom 3717' Total Depth of Well 3717' 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
Viola	Oil	3680'	3717'	8 5/8"	190'	None
				5 1/2"	3703'	3004'

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 3708' to 3668' feet to 198' to 153' feet for each plug set.

Filled with rock from total depth 3717' to 3708'. Dumped 5 sacks cement, filled from 3708' to 3668'. Shot casing at 2970' and pulled. Filled with mud from 3668' to 198'. Set rock bridge and dumped 15 sacks cement, filled from 198' to 153'. Filled with mud from 153' to 25'. Dumped 10 sacks cement, filled from 25' to bottom of cellar.

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

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

STATE OF Kansas, COUNTY OF Stafford, SS.
Mr. C. 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.

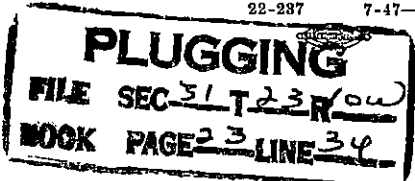
(Signature) *C. B. Snyder* Field Superintendent

Box 518, Zenith, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 14th day of May, 1948

L. Paul Chadwell Notary Public.

My commission expires 1-19-52



MAY 15 1948
5-15-48

15-55-02278-0000

STANOLIND OIL AND GAS COMPANY

WELL RECORD

SUPPLEMENTAL (ENTER "X" WHEN APPLICABLE)

23 S N OR S

Grid for well location with section 31 and well #1

LEASE Ira C. Johnson WELL NO. 5
LOCATION OF WELL: 330 FT. NORTH SOUTH OF THE 1980 FT.
EAST WEST OF THE WEST LINE OF THE S/2 SE NE
OF SECTION 31 TOWNSHIP 23 NORTH SOUTH RANGE 10 EAST WEST.
W Reno Kansas COUNTY STATE
ELEVATION: Derrick Floor - 1797'; Ground - 1793'.
COMPLETED AS: OIL WELL GAS WELL WATER WELL DRY HOLE
DRILLING: COMMENCED 2/3/ 19 44 COMPLETED 3/12 19 44

LOCATE WELL CORRECTLY

OPERATING COMPANY Stanolind Oil and Gas Company ADDRESS P. O. Box 591, Tulsa 2, Oklahoma

OIL OR GAS SANDS OR ZONES

Table with columns: NAME, FROM, TO, NAME, FROM, TO. Includes Top Misener Sand and Top Viola.

WATER SANDS

Table with columns: NAME, FROM, TO, WATER LEVEL, NAME, FROM, TO, WATER LEVEL.

CASING RECORD (OVERALL MEASUREMENT)

LINER SCREEN RECORD

Table for casing and liner screen records with columns for size, weight, description, quantity, size, quantity, set at, make and type.

PACKER RECORD

Table for packer record with columns for size, length, set at, make and type.

CEMENTING RECORD

MUDDING RECORD

Table for cementing and mudding records with columns for size, where set, cement, method, final press, 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 0 FEET TO 3717 FEET, AND FROM FEET TO FEET

24-HOUR PRODUCTION OR POTENTIAL TEST

APR 20 1948

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.

C. B. Snyder, Field Superintendent

SUBSCRIBED AND SWORN TO BEFORE ME THIS 24 DAY OF March 19 44

DRILLING FILE SEC 31 T 23 R 10 W BOOK PAGE 23 LINE 3 D

W. C. Robinson NOTARY PUBLIC

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
Cellar	0	9'6"			
Surface clay and sand	9'6"	110			
Sand	110	230			
Red bed and shells	230	460			
Anhydrite	460	490			
Shale and shells	490	700			
Shale and lime shells	700	1355			
Lime	1355	1617			
Cherty lime	1617	1626			
Broken lime and shale	1626	1680			
Broken lime	1680	1830			
Sandy lime and shale	1830	1870			
Broken lime	1870	2070			
Broken lime and shale	2070	2085			
Broken lime	2085	2160			
Shale and lime shells	2160	2170			
Broken lime	2170	2425			
Shale	2425	2475			
Shale and broken lime	2475	2555			
Shale and lime shells	2555	2625			
Broken lime and shale	2625	2695			
Broken lime	2695	2740			
Lime	2740	2755			
Broken sandy lime and shale	2755	2800			
Broken lime	2800	2815			
Lime	2815	2950			
Cherty lime	2950	2965			
Lime	2965	2989			
Broken lime	2989	3145			
Lime	3145	3165			
Shale	3165	3195			
Lime	3195	3270			
Shale	3270	3295			
Lime	3295	3360			
Cherty lime	3360	3367			
Lime	3367	3379			
Cherty lime	3379	3384			
Lime	3384	3420			
Cherty lime	3420	3450			
Lime	3450	3580			
Shale	3580	3690			
Lime	3690	3708			
Lime and chert	3708	3713			
Lime	3713	3717			
Total Depth	3717				
Date of first work	1/31/44				
Date drilling started	2/3/44				
Date drilling completed	3/12/44				

Nº J89555

FORM O-16 2-48

STANOLIND OIL AND GAS COMPANY
FIELD PURCHASE ORDER

DATE May 5, 1948

ORDERED FROM State Corporation Commission

ADDRESS 800 Bisting Bldg. Wichita Kansas 15-15502278-0000

RENDER INVOICE IN DUPLICATE FOR EACH ORDER, SHOW ORDER NUMBER ON ALL COPIES OF INVOICE AND MAIL TO

STANOLIND OIL AND GAS COMPANY Box 518 Zimith Kansas
CITY STATE

CONTRACTOR

QUANTITY	DESCRIPTION	FEA	SYM	UNIT PRICE	AMOUNT
	<u>Plugging Assessments to Abd. well</u>				

PLUGGING
FILE SEC 31T23R-100
BOOK PAGE 23-LINE-34

MAY 8 - 1948

CHARGE TO Ira. Johnson #5 Abd.
USED FOR Abd. well

- ORIG. CONST.
- OPERATIONS
- REPLACEMENT
- REPAIRS

TERMS
By acceptance of this order, Seller represents that the sale of the article or articles referred to herein, and the price therefor and delivery thereof will conform to all applicable federal and state laws, orders, rules and regulations.

STANOLIND OIL AND GAS COMPANY

BY Wale Easley

CONTRACTOR AGREES THAT IN THE PERFORMANCE OF THE ABOVE WORK, CONTRACTOR SHALL ACT SOLELY AS AN INDEPENDENT CONTRACTOR AND AS SUCH IS SOLELY RESPONSIBLE FOR ALL CONTRIBUTIONS AND TAXES IMPOSED UNDER EMPLOYMENT COMPENSATION OR INSURANCE LAWS COVERING EMPLOYEES OF CONTRACTOR. CONTRACTOR GUARANTEES THAT ALL MATERIAL SOLD AND DELIVERED HEREUNDER HAS BEEN OR WILL BE PRODUCED, AND ALL WORK, LABOR AND SERVICES PERFORMED HEREUNDER HAS BEEN OR WILL BE PERFORMED AND PRICES THEREFOR HAVE BEEN OR WILL BE CHARGED IN STRICT ACCORDANCE WITH ALL APPLICABLE STATE AND FEDERAL LAWS, RULES, REGULATIONS AND ORDERS.