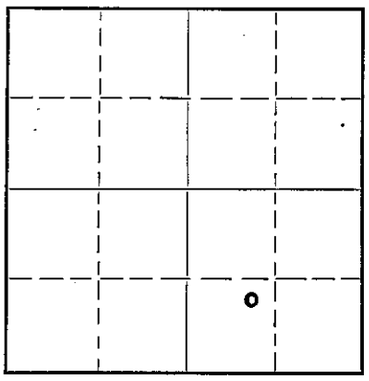
15-007-10156-0000

STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

NORTH



Locate well correctly on above Section Plat

Barber County. Sec. 4 Twp. 31 Rge. 14 (E) W (W)

Location as "NE/CNW¼SW¼" or footage from lines NE, SW, SE

Lease Owner Stanolind Oil and Gas Company

Lease Name D. V. Hargis "C" Well No. 1

Office Address P. O. Box 1654, Oklahoma City, Oklahoma

Character of Well (completed as Oil, Gas or Dry Hole) Gas

Date well completed 8-20 1947

Application for plugging filed 8-30 1951

Application for plugging approved 8-31 1951

Plugging commenced 11-21 1951

Plugging completed 11-27 1951

Reason for abandonment of well or producing formation depleted

If a producing well is abandoned, date of last production March, 1951

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. D. Stough

Producing formation Maquokata Depth to top 4396 Bottom 4426 Total Depth of Well 4460 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
Maquokata	Gas	4396	4426	13-3/8	200	None
Viola	Dry	4455	4460	5-1/2	4481	2773

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.

TD 4460
PBTD 4426
50 sx cement 4426 - 4026
hvy. mud 4026 - 203
c/rock 203 - 193
25 sx cement 193 - 168
hvy. mud 168 - 25
capped w/10 sx cement to cellar bottom

RECEIVED
STATE CORPORATION COMMISSION
12-13-51
DEC 19 1951
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Carroll Brothers

Address Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.

G. A. Younie (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) G. A. Younie

Box 7, Ellinwood, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 7th day of December, 1951

Louis G. Donovan
Notary Public.

My commission expires May 2, 1955

23-8390-s 6-51—20M

PLUGGING
FILE SEC 4 T. 31 R 14
BOOK PAGE 16 LINE 35

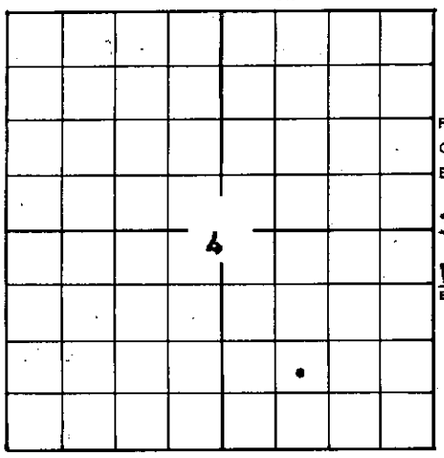
15-007-10156-0000

FORM 90 11-45

STANOLIND OIL AND GAS COMPANY

WELL RECORD

TWP. 31 S N OR S



LOCATE WELL CORRECTLY

☐ SUPPLEMENTAL (ENTER "X" WHEN APPLICABLE)

LEASE Dorothy V. Hargis #C1 WELL NO. 1

LOCATION OF WELL: 330 FT. ☐ NORTH ☒ SOUTH OF THE ☒ NORTH ☐ SOUTH LINE AND 330 FT.

☐ EAST ☒ EAST
☒ WEST OF THE ☐ WEST LINE OF THE NE ¼ SW ¼ SE ¼

OF SECTION 4 TOWNSHIP 31 ☐ NORTH ☒ SOUTH RANGE 14 ☐ EAST ☒ WEST.

Harper COUNTY Kansas STATE

ELEVATION: Ground - 1714; Rotary Drive Bushing - 1719'

COMPLETED AS: ☐ OIL WELL ☒ GAS WELL ☐ WATER WELL ☐ DRY HOLE

DRILLING: COMMENCED July 6, 1947 COMPLETED August 20, 1947

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

OIL OR GAS SANDS OR ZONES

	NAME	FROM	TO		NAME	FROM	TO
1	Viola	4455		4			
2	Maquoketa	4396	4420	5			
3				6			

WATER SANDS

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

CASING RECORD (OVERALL MEASUREMENT)

DESCRIPTION CSG. SIZE	WEIGHT	THREADS	MAKE - GRADE	QUANTITY FEET
13-3/8	36#	S. Jt.	Armco	200
5-1/2	14#	8 Rd.	Youngstown J-55	499
5-1/2	14#	8 Rd.	Youngstown H-40	3982
				4481

LINER-SCREEN RECORD

SIZE	QUANTITY FEET	SET AT TOP	SET AT BOTTOM	MAKE AND TYPE

PACKER RECORD

SIZE	LENGTH	SET AT	MAKE AND TYPE

CEMENTING RECORD

SIZE	WHERE SET FEET	CEMENT SACKS	CEMENT BRAND	CEMENT TYPE	METHOD	FINAL PRESS
13-3/8	203	225	Lone Star	Sulphant Resistant	Halliburton	
5-1/2	4455	400	DO	Do	Do	

MUDDING RECORD (CABLE TOOLS)

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 0 FEET TO 4460 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 No oil, No water

RECEIVED DEC 3 1947 12-13-51

WATER BBLS.

IF GAS WELL, CUBIC FEET PER 24 HOURS 15,638,000 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.

NAME AND TITLE

SUBSCRIBED AND SWORN TO BEFORE ME THIS DAY OF 19

MY COMMISSION EXPIRES

NOTARY PUBLIC

FORMATION RECORD

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

FORMATION	TOP	BOTTOM
All measurements are from Rotary Drive Bushing: Elevation - 1719'		
Cellar	0	12
Red bed and clay	12	35
Sand	35	43
Red bed, sand, and gravel	43	204
Red bed	204	440
Red bed and shale	440	580
Shale and shells	580	710
Sandy lime	710	740
Anhydrite and shale	740	755
Shale	755	800
Red bed	800	870
Anhydrite W/Shale and shells	870	945
Shale and shells	945	1120
Shale and lime	1120	1310
Shale	1310	1340
Salt	1340	1460
Shale	1460	1575
Lime and shale	1575	1960
Lime	1960	2090
Lime and shale	2090	2435
Lime	2435	2475
Shale and lime	2475	2675
Shale	2675	2735
Shale and lime	2735	2835
Lime	2835	2875
Lime and shale	2875	3235
Broken lime	3235	3380
Lime and shale	3380	3480
Lime	3480	3550
Sandy lime	3550	3660
Lime	3660	3710
Shale and sand	3710	3765
Sandy lime and shale	3765	3845
Lime	3845	3940
Sand and lime	3940	4030
Lime	4030	4358
Shale	4358	4401
Geol. Top Maquoketa	4399	
Lime, shale and dolomite	4401	4410
Dolomite	4410	4460
Schlumberger Electric Log to T.D.:		
Total Depth		
By Rotary Drill		4460
By Schlumberger		4459
5-1/2" Casing Set @ w/400 sacks		4455
Temperature Survey		
Top of Cement Outside of Casing		3140
Set Lane Wells Bridge Plug @		4430
Perforate Casing @ (96 shots)	4396	4420

FORMATION	TOP	BOTTOM
Ran tubing and acidized @ w/2000 gallons		4426
Tested 5,700 MCF through 2" tubing		
Acidized w/5000 gallons		
Test showed 15,638,000 cu. ft. per 24 hours, no oil, no water.		
Completed: August 20, 1947		

4399

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