

WELL COMPLETION REPORT AND DRILLER'S LOG

S. 7 T. 12 R. 16 東 W

Loc. SW SE SE

County Ellis

640 Acres
N

Locate well correctly

Elev.: Gr. 1963!

DF 1965' KB 1968'

CASING RECORD

Report of all strings set—surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12-1/4"	8-5/8"	28#	211.40'	Common	90	3% cc, 2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
None		Dry Hole			
RATE OF PRODUCTION PER 24 HOURS	Oil --- bbls.	Gas --- MCF	Water --- bbls.	Gas-oil ratio --- CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator SAMSON OIL COMPANY		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: DRY HOLE
Well No. 1-7	Lease Name HALL	
S 7 T 12 R 16 ^{NE} W		

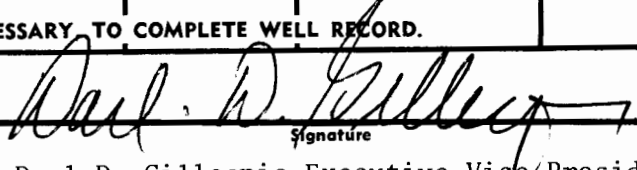
WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Clay, shale & sand	0	180		
Shale	180	500		
Sand	500	820		
Shale	820	1130		
Anhydrite	1130	1170		
Shale	1170	1520		
Sand	1520	1700		
Sand, lime & shale	1700	2800		
Lime & shale	2800	3152		
Shale	3152	3158	Heebner	3158
Shale	3158	3174		
Lime	3174	3188	Toronto	3174
Shale	3188	3202		
Lime	3202	3424	Lansing	3202
Lime & shale	3424	3505		
Chat, lime & shale	3505	3558		
Dolomite	3558	3600	Arbuckle	3558
DST #1 (30-30-30-30) Initial opening w/ weak blow, Second opening w/ no blow. Recovered 10' Drilling Mud.	3220	3239		
Pressures Initial Final				
Flowing 157/163 psi. 209/209 psi.				
Shut-in 969 psi. 917 psi.				
Hydrostatic 1723 psi. 1712 psi.				
DST #2 (20-40-30-45) Strong blow during test. Recovered 1,350' gassy salt water	3490	3540		
Pressures Initial Final				
Flowing 126/387 psi. 460/585 psi.				
Shut-in 1042 psi. 1042 psi.				
Hydrostatic 1976 psi. 1955 psi.				

USE ADDITIONAL SHEETS, IF NECESSARY TO COMPLETE WELL RECORD.

Date Received	 signature
	Darl D. Gillespie Executive Vice-President Title
	June 2, 1980 Date

PI

7-12-16W
SW-SE-SE

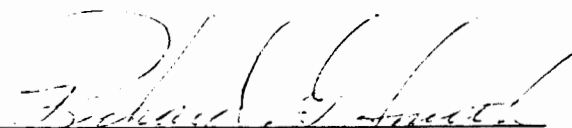
DRILLERS' LOG

OPERATOR: Samson Oil Company
LOCATION: Hall No. 1-7
SW SE SE Section 7, Township 12 South, Range 16 West
Ellis County, Kansas
CASING RECORD: 8-5/8" @ 220
(Set March 21, 1980 with water well rig)
ELEVATION: 1963 G.L.
1968 K.B.
CONTRACTOR: Pioneer Drilling Company, Inc.
COMMENCED: May 20, 1980 (with rotary)
COMPLETED: May 28, 1980
TOTAL DEPTH: 3600
PRODUCTION: Dry and abandoned

L O G

Clay, shale & sand	0- 180	Lime & shale	2800-3152
Shale	180- 500	Shale (Heebner)	3152-3158
Sand	500- 820	Shale	3158-3174
Shale	820-1130	Lime (Toronto)	3174-3188
Aubydrite	1130-1170	Shale	3188-3202
Shale	1170-1520	Lime (Lansing)	3202-3424
Sand	1520-1700	Lime & shale	3424-3505
Sand, lime & shale	1700-2800	Chat, lime & shale	3505-3558
		Dolomite (Arbuckle)	3558-3600

The undersigned hereby certifies that the above log is a true and correct log of the formations encountered during drilling the above well.


Richard G. Smith

STATE OF OKLAHOMA)
COUNTY OF TULSA) ss

Before me, the undersigned, a Notary Public, within and for said County and State, on this 30th day of May, 1980, personally appeared Richard G. Smith to me personally known to be the identical person who executed the within and foregoing