

14-5-20w ✓

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

S. 14 T. 5S R. 20 ~~2E~~ W

API No. 15 — 147 — 20,199
County Number

Loc. 1520' FEL, 990' FSL

County Phillips

Operator
Cities Service Oil Company

Address
700 Sutton Place Bldg., 209 E. William, Wichita, Kansas

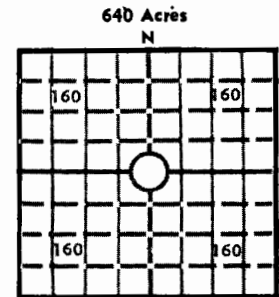
Well No. 8W Lease Name Hansen "C"

Footage Location
990 feet from (W) (S) line 1520 feet from (E) (N) line

Principal Contractor Helberg Oil Company Geologist Well Site - Sam Houston

Spud Date 3/12/76 Total Depth 3632' P.B.T.D. 3578'

Date Completed 3/24/76 Oil Purchaser



Locate well correctly
Elev.: Gr. 2141'
DF 2144 KB 2146

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"	28.55#	228'	50-50-Pozmix	160	3% CaCl ₂
Injection	7-7/8"	4-1/2"	10.79#	3631'	Class "A"	185	75% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2"	3266-3270'
			2	1/2"	3446-3452'

TUBING RECORD

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.) Water Injection Well			
RATE OF PRODUCTION PER 24 HOURS	Oil bbis.	Gas MCF	Water bbis.	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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator
 Cities Service Oil Company

DESIGNATE TYPE OF COMP.: OIL, GAS,
 DRY HOLE, SWDW, ETC.:

Well No. 8W Lease Name Hansen C

Injection Well

S 14 T 5S R 20 $\frac{1}{2}$ 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
Post Rock	10	90		
Sand and Shale	90	1640		
Anhydrite	1640	1684		
Shale	1684	2300		
Shale and Lime	2300	3205		
Lime	3205	3535		
Lime and Chert	3535	3582		
Lime and Shale	3582	3632 TD		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	
	Signature E. W. Peterman
	Region Operations Manager Title
	April 8, 1976 Date

11-2-350