

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

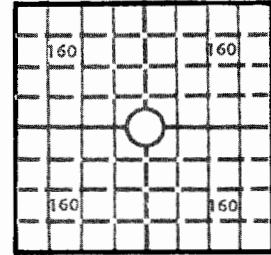
S. 26 T. 11 R. 8 ^E/_W

API No. 15 — 161 — 20,021
County Number

Loc. NE NW SE

County Riley

640 Acres
N



Locate well correctly
Elev.: Gr. 1339'
DF _____ KB 1344'

Operator
Cities Service Oil Company

Address 209 East William, 700 Sutton Place Building, Wichita, Kansas 67202

Well No. #18 Lease Name Yaeger "A"

Footage Location
2310 feet from (N) (S) line 1620 feet from (E) (W) line

Principal Contractor B & N Drilling Co. Geologist Herb Johnson

Spud Date 6-16-74 Total Depth 1698' P.B.T.D. 1696'

Date Completed 7-8-74 Oil Purchaser Permian Corp.

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"	20#	252'	Class "A"	175	3% CaCl ₂
Production	7 7/8"	4 1/2"	9.5#	1675'	Pozmix 50/50	150	18% salt .75 CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2" JET	1683'-85'
			2	1/2" JET	1689'-93'

TUBING RECORD

Size	Setting depth	Packer set at
2"	1686	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production 7-8-74 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	<u>50</u> bbls.	<u> </u> MCF	<u>0</u> bbls.	<u> </u> CFPB

Disposition of gas (vented, used on lease or sold) _____ Producing interval(s) 1683'-85' 1689'-93' Hunton

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 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. **18** Lease Name **Yaeger** *OIL*

S 26 T 11 R 8 E

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
soil	0	5		
lime	5	9		
shale	9	13		
lime	13	16		
red bed/shale	16	31		
lime	31	43		
shale	43	50		
lime & shale	50	75		
lime	75	97		
lime & shale	97	109		
lime	109	126		
shale	126	134		
lime & shale	134	235		
shale	235	243		
lime	243	265		
shale w/lime streaks	265	383		
shale w/sand	383	411		
shale w/lime	411	459		
lime	459	477		
shale	477	486		
lime	486	490		
shale w/lime	490	607		
lime	607	616		
shale	616	701		
lime	701	707		
shale	707	758		
lime	758	790		
shale	790	832		
lime	832	846		
shale	846	861		
lime	861	939		
shale	939	1023		
lime	1023	1057		
shale	1057	1068		
lime	1068	1074		
shale w/lime streaks	1074	1207		
Lans. lime	1207	1304		
K.C. lime	1304	1538	Hunton 1664 - 1693	
shale	1538	1551		
lime	1551	1637		
congl.	1637	1664		

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

Date Received

W. J. Devaney
 Signature **W. J. Devaney**
 Region Operations Manager
 Title
 July 11, 1974
 Date