

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

API No. 15 ————— County ————— Number —————

Operator

J. M. Huber Corporation

Address

2450 Liberty Tower, Oklahoma City, OK 73102

Well No.

1

Lease Name

Cave

Footage Location

2490

feet from (X) (S) line

2490

feet from (X) (W) line

Principal Contractor

Prime Drilling Company

Geologist

Spud Date

2-13-53

Date Completed

3-1-53

Total Depth

2731

P.B.T.D.

2731

Directional Deviation

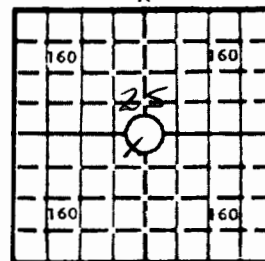
None Reported

Oil and/or Gas Purchaser

Cities Service

County

Haskell

640 Acres
N

Locate well correctly

Elev.: Gr. 2938'

DF ————— KB 2943'

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	9-5/8"	8-5/8"	-	600'	Pozmix	350	Unk
Production	7-7/8"	5-1/2"	14#	2714'	Pozmix	700	Unk

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			6	Jet	2642-52
			6	Jet	2664-88

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
4000 gal 15% Acid, 2000 gal 7½% Wash Low Tension	2642-52, 2664-68
1000 gal Kerosene 2000 gal Dolofrac, 100 gal Acid	2714-31 (OH)
1000 gal Emulso-Sol, 500 gal Hi-Vis	2714-31 (OH)

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
September 1953		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	-0- bbls.	258 MCF	-0- bbls.	- CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Sold			U & L Krider, Winfield		

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 J. M. Huber Corporation		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Gas
Well No. 1	Lease Name Cave	
S 25 T 28S R 33 E 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	0	80		
Sand	80	410		
Shale & Red Bed	410	600		
Gray Shale	600	700		
Shale & Shells	700	760		
Red Bed, Shale & Shells	760	1325		
Sand	1325	1560		
Red Bed, Shale, Shells	1560	1785		
Anhydrite	1785	1800		
Shale, Shells	1800	2040	Log Tops	
Lime & Shale	2040	2720	U. Krider	2641'
Lime	2720	2731	L. Krider	2662'
TD	2731		Winfield	2719'
			Halliburton E-Log Run	
			2720-597' 2-19-53	

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

Date Received	<div>Paul K. Seelye</div> <div>Signature</div> <div>Jr. Pet Eng.</div> <div>Title</div> <div>December 3 1980</div> <div>Date</div>
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