

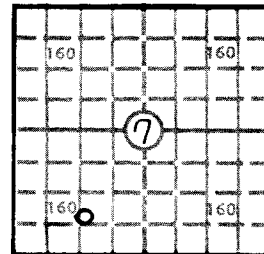
KANSAS DRILLERS LOG

API No. 15 — Morton — 15-129-20,409
County Number

S. 7 T. 34 S. R. 43 ^W
810' W of East line &
Loc. 416 N of South line

County Morton

640 Acres
N



Locate well correctly

Elev.: Gr. 3579'

DF _____ KB _____

Operator <u>Edgar W. White</u>	
Address <u>701 Vilymaca St., Elkhart, Ks 67950</u>	
Well No. <u>6</u>	Lease Name <u>Interstate Red Cave</u>
Footage Location <u>416</u> feet from (N) (S) line <u>810</u> feet from (E) (W) line	
Principal Contractor <u>Gabbert Jones Inc</u>	Geologist
Spud Date <u>10-10-79</u>	Total Depth <u>1347'</u>
Date Completed <u>8-9-80</u>	P.B.T.D.
Oil Purchaser	

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 $\frac{1}{4}$ "	8 5/8"	20	488'	Halliburton	375	#% CC
Long String	7 7/8"	4 $\frac{1}{2}$ "	10.5	1347'	Halliburton	200 sks 75 sks	Howcolite Class H

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Omega Jet	1300-1303
			4	Omega Jet	1308-1312 1316-1320
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
12,000 gal Foam Frac with 40 sks 10-20 sand	1300-1303
4,000 gal 3% gelled acid 80% qual. foam with 100 sks	
20-40 frac sand	1308-1312 and 1316-1320

INITIAL PRODUCTION

Date of first production <u>None</u>		Producing method (flowing, pumping, gas lift, etc.)			
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, 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 Edgar W. White		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: SWDW		
Well No. 6	Lease Name Interstate Red Cave #6			
S 7 T 34 R 43 K 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
Red Cave formation See copy of Drillers log attached	1300	1320		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	<div>Edgar W. White Signature</div> <div>Owner</div> <div>Title</div> <div>8-18-80 Date</div>			

GABBERT-JONES, INC.
WICHITA, KANSAS
DRILLERS' WELL LOG

Interstate Red Cave #1
SW/4 Sec 7-143-34W 43
Morton County Kansas

Commenced: 10-10-79

Completed: 10-12-79

OPERATOR: Edgar W. White

Depth		Formation	Remarks
From	To		
0	505	Sand-Redbed	Ran 12 jts of 20' @ 5/8"
505	626	Shale	csg set @ 488' Cemented
626	1280	Shale-Sand	w/375 sks Common 11 CC
1280	1297	Shale	PD @ 6:30 p.m. 10-10-79
1297	1347	Sand	
	1347 - TI		Ran 34 jts of 4 1/2" csg
			set @ 1347' w/basket
			@ 800' Cemented w/
			200 sks Howcolite - 75 sks
			Class H
			PD @ 12:30 a.m. 10-12-79

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

I, the undersigned, being duly sworn on oath, state that the above
Drillers' Well Log is true and correct to the best of my knowledge and belief and
according to the records of this office.

GABBERT-JONES, INC.


JAMES S. BURTON II

Subscribed and sworn to before me this 15th day of October, 1979.


ELIZABETH J. EDWARDS - NOTARY PUBLIC

Commission expires February 6, 1983.