WELL COMPLETION REPORT s. 18 T. 34 R. 43 K DRILLER'S LOG unvey A C SE 129 20,403 API No. 15 -Morton 640 Acres Edgar W. White 701 Vilymaca Street Elkhart, Ks. 67950 160 60 Lease Name Well No. Red Cave Interstate Footage Location 1250 1250 feet fron (N) # line feet from (E) Willing Principal Contractor Geologist Gabbert Jones Inc. Date Completed Soud Date Total Depth P.B.T.D. Locate well correctly 3536 9-29-79 7-30-80 1279 Directional Deviation Oil and/or Gas Purchaser None CASING RECORD Report of all strings set — surface, intermediate, production, etc. Size casing set (in O.D.) Weight lbs/ft. Type and percent additives Purpose of string Size hole drilled Setting depth Type cement Sacks 12头 325 Class H 3% CC 1256' Hallaburtoh Surface 8 5/8' 20. 250 Howcolite 7 7/8" 5.5" Halliburton Long String 14.5 1256' 75 Class H LINER RECORD PERFORATION RECORD Shots per ft. Depth interval Top, ft. Bottom, ft. Sacks cement Size & type 1256-1279' open hole TUBING RECORD Size Setting depth Packer set at ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Amount and kind of material used Depth interval treated Drilled open hole with cable tool from bottom of Casing to 1279'. Foam frac w/20,000 gal 80 quality foam w/ 3% gelled acid and 200 sks 10-20 sand 1256' to 1279' INITIAL PRODUCTION Date of first production Producing method (flowing, pumping, gas lift, etc.) not on line flowing with pumping unit Water Gas-oil ratio RATE OF PRODUCTION PER 24 HOURS 50 CFPB bbls. Disposition of gas (vented, used on lease or sold) Producing interval(s) 1256'-1279' gas not sold 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, Kansos 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, Konsas 66044.

18-34-43W

Operator Edgar W. White					DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:		
Well No. Lease Name							
	Interstate Red Cav	e #3					
18 T 34 R 43	-♦				V		
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					DEPTH		
	f Drillers Log attache log c/was run since well w	A SHARE	ole comp	Leted	. #4 HSW		
		anva (37=		350 -15").		
	7 1/2 3. 11 14. 20sa	tana i	nationer.	ou Tru	Office It		
	in the						
		3			100		
	USE ADDITIONAL SHEETS, IF	NECESSARY, TO	COMPLETE WI	LL RECORD.			
Date Received		- 8	Owner	Signature	Shit		
		UN E	7-30-80	Date			

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

Interstate Red Cave #3
75' Eof SE/4 Sec 18-348-43W
Morton County Kansas

Commenced: 9-29-79

Completed: 10-1-79

OPERATOR: Edgar W. White

Depth		Formation	Remarks
From	То		
0	414	Sand	Ran 10 jts of 20# 8 5/8" csg
414	728	Sand-Redbed	set @ 410' Cemented w/
728	1167	Sand	325 sks Class H - 3% CC
1167	1257	Sand-Shale	PD @ 12:45 a.m. 9-30-79
	1257 - TD		Ran 35 jas of 14# 5½" csg set @ 1256' Cemented w/
			250 sks Howcolite 75 sks Class H PD @ 8:00 p.m. 10-1-79

STATE OF KANSAS)

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. SUTTON II

Subscribed and sworn to before me before me this 10th day of October, 1979.

Elizabeth J. Edwards-NOTARY PUBLIC

My Commission expires February 6, 1983.