

20-17-13W

TYPE

SIDE ONE

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F Letter requesting confidentiality attached.

C X Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5430 EXPIRATION DATE JUNE 30, 1984

OPERATOR ENERGY THREE, INC. API NO. 15-009-23,347

ADDRESS P. O. Box 1505 COUNTY BARTON

GREAT BEND, KANSAS 67530 FIELD _____

** CONTACT PERSON R. D. STANDLEE PHONE AC 316-792-5968 PROD. FORMATION ARBUCKLE

PURCHASER CITIES SERVICE Co. LEASE HOFFMAN RANCHES

ADDRESS TULSA, OKLAHOMA 74102 WELL NO. 3

DRILLING CONTRACTOR BIG THREE DRILLING, INC. WELL LOCATION CENTER E/2 NW NE

ADDRESS P. O. Box 52 1650 990 Ft. from WEST Line of

GORHAM, KANSAS 67640 1000 the NE (Qtr.) SEC 20 TWP 17S RGE 13 (W).

PLUGGING CONTRACTOR ADDRESS _____

TOTAL DEPTH 3460' PBD 3444'

SPUD DATE 11-17-83 DATE COMPLETED 12-16-83

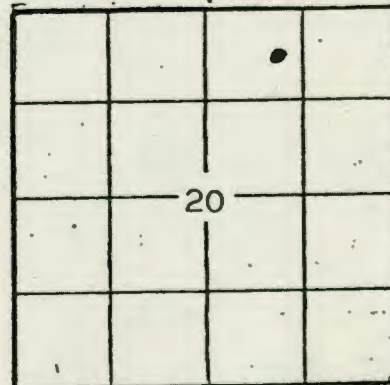
ELEV: GR 1915' DF _____ KB 1920'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-98142 (C-20343)

Amount of surface pipe set and cemented 432 DV Tool Used? No

WELL PLAT



(Office Use Only)

KCC

KGS

SWD/REP

PLG.

NGPA

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
750 GAL. 20% REGULAR	3403 - 3407 & 3421 - 3423

RECEIVED STATE CORPORATION COMMISSION JAN 12 1984 CONSERVATION DIVISION Wichita, Kansas

Date of first production 12-16-83 Producing method (flowing, pumping, gas lift, etc.) PUMPING Gravity

Estimated Production -T.P. Oil 80 Gas Water % 20 Gas-oil ratio bbls. MCF bbls. CFPS

Disposition of gas (vented, used on lease or sold) Perforations

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 3

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
Check if no Drill Stem Tests Run.				
Check if samples sent to Geological Survey			Geologist Does This	
SAND & SHALE SHALE & LIME	-0- 1235'	1235' 3460'		
D.S.T. # 1: FROM 3167' TO 3215' TIMES = 30 - 45 - 30 - 45 INIT. FLOW PRESS = 48 - 38 FINAL FLOW PRESS = 57 - 57 INIT. SHUTIN = 1003 # FINAL SHUTIN = 994 #	(L-KC "A" ZONE) RECOVERED 150' TOP 30' = 28% O 60% OIL.		OF GAS CUT MUDDY OIL L - NEXT 120' =	
D.S.T. # 2: FROM 3289' TO 3310' TIMES = 30 - 45 - 30 - 45 INIT. FLOW PRESS = 30 - 30 FINAL FLOW PRESS = 30 - 30	(L-KC "H" ZONE) RECOVER 30' MUD INIT. SHUTIN = 77# FINAL SHUTIN = 39#		w/ FEW OIL SPECKS.	
D.S.T. # 3: FROM 3315' TO 3340' TIMES = 45 - 60 - 30 - 60 INIT. FLOW PRESS. = 28 - 20 FINAL FLOW PRESS. = 48 - 48 INIT. SHUTIN = 704 # FINAL SHUTIN = 858 #	(L-KC "I" ZONE) RECOVERED 510' 70' GAS CUT MUD FROTHY SLIGHTLY		GAS IN PIPE (60% OIL) AND 30' MUDDY OIL (89% OIL)	
D.S.T. # 4: FROM 3379' TO 3399' TIMES = 45 - 60 - 30 - 60 INIT. FLOW PRESS. = 30 - 25 FINAL FLOW PRESS. = 25 - 28	(ARBUCKLE) RECOVERED 5' OF MUD. INIT. SHUTIN = 25 # FINAL SHUTIN = 30 #			
D.S.T. # 5: FROM 3398' TO 3406' TIMES = 45 - 60 - 45 - 60 INIT. FLOW PRESS. = 38 - 28 FINAL FLOW PRESS. = 38 - 28	(ARBUCKLE) RECOVERED 65' MUDDY OIL (53 % OIL) INIT. SHUTIN PRESS. = 858 # FINAL SHUTIN PRESS. = 791 #			
ELECTRIC LOG TOPS:				
HEEBNER. = 3080' (-1160)	BROWN LIME = 3162' (- 1242)			
TORONTO = 3098' (-1178)	LANS/ KC = 3177' (- 1257)			
	ARBUCKLE = 3391' (- 1471)			

If additional space is needed use Page 2,

Report of all strings set — surface, intermediate, production, etc. CASING RECORD New or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
SURFACE	12 1/4"	8 5/8"	20 #	432'	50/50 Poz.	210	3 % C.C. 2 % GEL.
PRODUCTION	7 7/8"	4 1/2"	9.5#	3459'	50/50 Poz.	200	10 % SALT & 3/4% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			4	DEEP-PENT.	3403 - 3407
TUBING RECORD			4	DEEP-PENT.	3421 - 3423
Size	Setting depth	Packer set at			