

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 ☒ 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. 15-009-23,443

ADDRESS P. O. Box 1505 COUNTY BARTON

GREAT BEND, KANSAS 67530 FIELD HOISINGTON NW (ARB.)

** CONTACT PERSON STANLEY FREEMAN PROD. FORMATION 3978 FSL; 1690 FBL

PHONE AC316-792-5968

PURCHASER LEASE HOFFMAN RANCHES 1 wa

ADDRESS WELL NO. 4 (SWD)

DRILLING BIG THREE DRILLING, INC. WELL LOCATION CENT. E/2 W/2 NE/4

CONTRACTOR P. O. Box 52 990 Ft. from WEST Line and

ADDRESS GORHAM, KANSAS 67640 1320 Ft. from NORTH Line of

the NE (Qtr.) SEC 20 TWP 17 RGE 13 (W).

PLUGGING WELL PLAT (Office Use Only)

CONTRACTOR KCC

ADDRESS KGS ☒

TOTAL DEPTH 3750 PBD 20

SPUD DATE 2-19-84 DATE COMPLETED 3-7-84 SWD/REP

ELEV: GR 1912' DF 1917' KB 1917' PLG.

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 557 DV Tool Used? NO

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
1500 GALLONS 15% REGULAR		OPEN HOLE FROM 3508 - 3750.	
Date of first XXXXXX DISP. <u>3-7-84</u>		Producing method (flowing, pumping, gas lift, etc.)	
Estimated Production -I.P.		Gravity	
Oil	Gas	Water %	Gas-oil ratio
bbis.	MCF	bbis.	CFPB
Disposition of gas (vented, used on lease or sold)		Perforations	

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 4 (SWD)

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	-0-	869		
ANHYDRITE	870	888		
LIME & SHALE	888	3348		
LIME	3348	3353		
LIME & SHALE	3353	3413		
LIME	3413	3650		
LIME & GRANITE	3650	3750 RTD		
D.S.T. # 1: FROM 3165' TO 3185' TIMES = 30 - 45 - 30 - 45 RECOVERED 180' GAS IN PIPE - 30' GAS & OIL SPOTTED MUDDY WATER INITIAL FLOW PRESSURE = 33 - 33 INITIAL SHUTIN = 143 # FINAL FLOW PRESSURE = 44 - 44 FINAL SHUTIN = 77 # D.S.T. # 2: FROM 3213' TO 3248' TIMES = 30 - 45 - 30 - 45 RECOVERED 45' OF DRILLING MUD. INITIAL FLOW PRESSURE = 44 - 44 INITIAL SHUTIN = 859 # FINAL FLOW PRESSURE = 66 - 66 FINAL SHUTIN = 859 # D.S.T. # 3: FROM 3388' TO 3413' TIMES = 45 - 60 - 30 - 60 RECOVERED 40' OF OIL CUT MUD (GRINDOUT = 20% OIL, 5% WATER, 75% MUD) INITIAL FLOW PRESSURE = 44 - 44 INITIAL SHUTIN = 903 # FINAL FLOW PRESSURE = 44 - 44 FINAL SHUTIN = 881 #				
ELECTRIC LOG TOPS:				
HEEBNER	=	3082' (- 1165)		
TORONTO	=	3100' (- 1183)		
BROWN LIME	=	3164' (- 1247)		
LANS.-KC	=	3174' (- 1257)		
ARBUCKLE	=	3404' (- 1487)		
LOG T.D.	=	3751'		

MAR 14 1984

State Geological Survey
WICHITA BRANCH

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	Sacks	Type and percent additives
SURFACE	12 1/4	8 5/8	20#	557	COMMON 50/50 Poz.	100 250	3 % c.c. & 2 % GEL.
PRODUCTION	7 7/8	5 1/2	14 #	3508	60/40 Poz.	100	10 % SALT

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			OPEN HOLE COMPLETION		
Size	Setting depth	Packer set at			