

SIDE TWO

Operator Name A.L. Abercrombie, Inc. Lease Name FISHER 'E' Well# 1 SEC 35 TWP. 5S RGE. 37 East West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1: (4239' - 4295') 30-45-60-45. Rec. 20' Oil Spkd. Mud, 186' WM (25% water), 279' MW (75% water) IFPs: 63-105#, ISIP: 1207#, FFPs: 148-243#, FSIP: 1154#

DST #2: (4350' - 4386') 30-45-60-45. Good Strong Blow throughout. Rec. 226' Oil Spkd MW, 134' MW, 510' SW, IFPs: 63-201#, ISIP: 1302#, FFPs: 233-413#, FSIP: 1292# 34,000 Chl.

DST #3: (4543' - 4576') 30-30-30-30. Wk. Blow 30", died. Rec.: 1/2' Oil, 20' OCM, 20' OilSpkd Mud, IFPs: 31-31#, ISIP: 52#, FFPs: 31-31#, FSIP: 52#

DST #4: (4651' - 4670') 30-45-60-45. Strong Blow. Rec. 20' SOCM (5% oil) 30' OSM, 186' WM, 2232' SW IFPs: 540-995#, ISIP: 1091#, FFPs: 1059' - 1101#, FSIP: 1112# 18,000 Chl.

DST #5: (4783' - 4810') 30-30-30-30. Wk. Blow 30", died Rec. 40' HOcm (15% oil, 85% Mud) IFPs: 42-42# ISIP: 953#, FFPs:52-52#, FSIP: 847#

Name	Top	Bottom
Anhydrite	3096' (+ 312)	
B/Anhydrite	3133' (+ 275)	
Topeka	4065' (- 657)	
Heebner	4226' (- 818)	
Toronto	4266' (- 858)	
L/KC	4284' (- 874)	
Stark	4476' (-1068)	
Marmaton	4578' (-1170)	
Pawnee	4656' (-1248)	
Ft. Scott	4722' (-1314)	
Cherokee	4750' (-1342)	

CASING RECORD new used

Report all strings set - conductor, surface, intermediate, production, etc.

Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface	12 1/4"	8 5/8"	20#	377'	60-40 pozm	x 275	2% gel, 3% c.c.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth

TUBING RECORD

size set at packer at Liner Run Yes No

Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)				
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented sold used on lease

open hole perforation other (specify) Dually Completed. Commingled

