

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey
WICHITA BRANCH

S. 3 T. 16S R. 21 E
Loc. 900' SNL 550' WEL SWNWSW
County Franklin

API No. 15 — 059 — 22, 198
County Number

Operator
Elkhound Resources, Inc.

Address
R.F.D. #1 P.O. Box 219B Wellsville, Ks. 66092

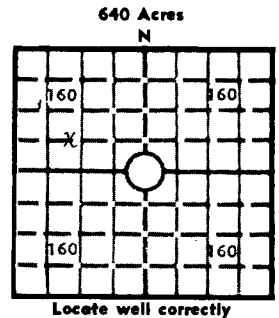
Well No. 26 Lease Name Ackley

Footage Location
900' feet from (N) ~~XX~~ line 550' feet from (E) ~~XX~~ line

Principal Contractor Elkhound Resources, Inc. Geologist Ken Buram

Spud Date Date Completed Total Depth P.B.T.D.
9-18-81 742' 737'

Directional Deviation None Oil and/or Gas Purchaser La Jet, Inc.



Locate well correctly
Elev.: Gr. _____
DF _____ KB _____

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	8 1/4"	7"	20#	25	Portland	3	
Production	6 1/2"	4 1/2"	10.5	737'	50/50 Poz	2% Gel	Circulated

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1s/1 ft.	27 gram	678'-686'
			1s/1 ft.	27 gram	696'-718'

TUBING RECORD

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Clean-up Acid 15 gallons, 15 % HCl	
Fracture=3000# 20-40, 4000# 10-20, 2000# 8-12, 160	BBL-Gelled Water

INITIAL PRODUCTION

Date of first production Nov. 1, 1981	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 4 bbls. Gas MCF Water 10 bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval(s) 696'±718'

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, Kansas 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, Kansas 66044.

Operator **Elkhound Resources, Inc. Former Greer Lease** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: **Oil**

Well No. **26** Lease Name **Ackley**

S 3 T 16 S 21 E
R XX

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
top soil clay	0	23		
lime	23	31		
shale	31	40		
lime	40	76		
shale	76	114		
lime	114	134		
shale	134	209		
lime	209	239		
shale	239	258		
lime	258	266		
shale	266	289		
lime	289	291		
shale	291	325		
lime	325	348		
shale	348	356		
lime	356	378		
shale	378	384		
lime	384	390		
shale	390	392		
lime (hertha Base)	392	398		
shale	398	564		
lime	564	570		
shale	570	607		
lime	607	619		
shale	619	628		
lime	628	634		
black shale	634	637		
lime	637	641		
shale	641	643		
lime	643	649		
lime & shale	649	679		
squirrel sand	679	742		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>[Signature]</i>
	President
	Nov. 5, 1981

Signature

Title

Date