

KANSAS

IMPORTANT
Kans. Geo. Survey request
samples on this well.

REC'D AUG 7 1980

27-2-28W

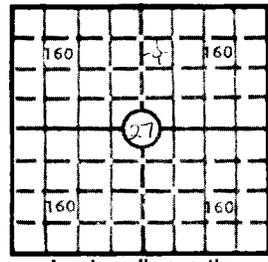
WELL COMPLETION REPORT AND
DRILLER'S LOG

S. 27 T. 28 S. R. 28 W
Loc. SWNWNE
County Decatur

API No. 15 — 039 — 20,520
County Number
State Geological Survey

640 Acres
N

Operator
Petro-Mining Resources, Inc. & Cherokee Petroleum Corp.



Address
2300 - 410 Building, Denver, Colorado 80202

Well No. #1 Lease Name Fisher

Footage Location
990 feet from (N) line 330 feet from (W) line

Principal Contractor Banner Geologist Tracy

Spud Date 7/28/80 Date Completed 8/10/80 Total Depth 3840 P.B.T.D.

Elev.: Gr. 2616

Directional Deviation Oil and/or Gas Purchaser

DF 2 KB 2624

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	11 1/4	8 5/8	24	172	G	100	3% CaCl

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
	None				
TUBING RECORD			None		
Size	Setting depth	Packer set at			
	None				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None	

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
None					
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

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 Cherokee Petroleum Corp.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry hole
Well No. #1	Lease Name Fisher	
S 27 T2S R 28 ^{XX} W		

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
			Deer Creek	3518
Wet	3,559	3,570	Oread	3559
Wet	3,600	3,605	Toronto	3600
Wet	3,615	3,626	L-KC "A"	3615
Wet	3,650	3,663	"B"	3650
Tite	3,690	3,711	"C"	3690
Tite & wet	3,720	3,742	"D"	3720
Tite & wet	3,756	3,770	"E"	3756
Tite & wet	3,784	3,800	"F"	3784
Tite & wet	3,804	3,820	"G"	3804
DST #1 3555-3601, 30", 30", 60", 60", SB, Rec. 170 RM, 90' SW, HP 1752- 1773, IF 84-126, FF 115-167, ISI 1188-1188				
DST #2 3616-3638, Rec. 5' blk oil, 150' MW 2% oil, 180' water 1% oil, 20' dm; 30"-30"-60"-60", WB to 2", IH 1769-1733, IF 54-108, FF 144- 253, ISI 1318, FSI 1339				
DST #3 3738-3766', Rec. 1' blk oil, 15' SOCM, 30"-30"-30"-30", VWB, IH 1823-1805, IF 4-11, FF 8-15, ISI 397, FSI 198				
DST #4 3765-3796, Rec. 90' SGOCM, 150' SOCMW, ISI 1263, FSI 1231, IFP 36-79, FFP 54-101				
DST #5 3646-3659, Rec. 221' MW, WB, IH 1732, FH 1732, IF 36-79, FF 54-104, SIP 1245-1245				

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

Date Received	<p><i>Courtney E. Cook</i> Courtney E. Cook ^{Signature} Vice President - Operations <small>Title</small></p>
	<p>August 11, 1980 <small>Date</small></p>