

LANE RADIOACTIVITY LOG WELLS COMPANY

COMPLETION

LOCATION OF WELL		FILE NO.	
COMPANY: BUFFALO OIL COMPANY		COMPANY: BUFFALO OIL COMPANY	
WELL: BAISH A-21		WELL: BAISH A-21	
FIELD: MALJAMAR		FIELD: MALJAMAR	
COUNTY: LEA STATE: N.M.		COUNTY: LEA STATE: N.M.	
LOCATION: 1395 FSL & 1347 FWL SEC. 21		LOCATION: 1395 FSL & 1347 FWL SEC. 21	
T-17-S, R-32-E			
LOG MEAS. FROM GROUND LEVEL ELEV. 4015			
DRLG. MEAS. FROM GROUND LEVEL ELEV. 4015			
PERM. DATUM GROUND LEVEL ELEV. 4015			
TYPE OF LOG		GAMMA RAY	
RUN NO.		1-O.W.	
DATE		8-28-56	
TOTAL DEPTH (DRILLER) SAND LINE		4100	
EFFECTIVE DEPTH (DRILLER)		4100	
TOP OF LOGGED INTERVAL		SURF.	
BOTTOM OF LOGGED INTERVAL		4083	
TYPE OF FLUID IN HOLE		OIL	
FLUID LEVEL		722	
MAXIMUM RECORDED TEMP.		600N	
NEUTRON SOURCE STRENGTH & TYPE		8.25	
SOURCE SPACING — IN.		9.1*	
LENGTH OF MEASURING DEVICE — IN.		3 5/8	
O.D. OF INSTRUMENT — IN.		5.0	
TIME CONSTANT — SECONDS		20-40	
LOGGING SPEED FT. MIN.		20-40	
STATISTICAL VARIATION — IN.		274	
SENSITIVITY REFERENCE		275	
RECORDED BY		DUCKWORTH & KIMBELL	
WITNESSED BY		FOSTER	

LEASE	Baish "A"	WELL NO.	
LOCATION	1395' FSL & 1347' FWL	SECTION	
SURVEY	N.M.P.M.	COUNTY	Lea
TOTAL DEPTH	4085'	TYPE WELL	011
PRODUCING FORMATION	Zones 6,7,8,&9		
PBTD	4085'	ELEVATION	4015' GL DF

HOLE SIZE	SIZE CASING	WEIGHT	GRADE
12-1/2"	10-3/4"	40.5	H-40
10"	8-5/8"	24	J-55
8"	7"	20 & 23	J-55
6"	Open Hole		

SURVEYS RUN Temperature survey
Lane Wells R/A and Caliper

TREATMENTS Acidized with 1000 gallons
Shot with 150 quarts nitro
Shot with 70 quarts nitrog
Drilled out to 4100'. Acid
2500 gallons acid.
Fraced 6th. zone with 5000

CASING RECORD
RUN NO. BIT SIZE CASING WT.—LB. FROM WELL RECORD FROM R/A LOG