



THE WESTERN COMPANY

GAMMATRON

Simultaneous Radioactivity Log

COMPANY: GULF OIL CORPORATION	LOCATION
WELL: H.T. MATTERN (NCT) # 10	
FIELD: ARROWHEAD	
COUNTY: LEA STATE: N. MEX.	
LOCATION: 660' FNL-1980' FWL, SEC. 31, T-21-S, R-32-E	FILE NO.
	LOG NO. 2272
LOG MEAS. FROM: 9.9' ABOVE C.H.F.	ELEV. 3504
DRLO. MEAS. FROM: DERRICK FLOOR	ELEV. 3504
PERM. DATUM: DERRICK FLOOR	ELEV. 3504

TYPE OF LOG	G/R	N/N
RUN NO.	1-RUN	1-RUN
DATE	5-7-57	5-7-57
TOTAL DEPTH (DRILLER)	3886	3886
EFFECTIVE DEPTH (DRILLER)	3886	3886
EFFECTIVE DEPTH (WESTERN)	3886.5	3886.5
TOP OF LOGGED INTERVAL	SURF.	SURF.
BOTTOM OF LOGGED INTERVAL	3873.5	3885
TYPE OF FLUID IN HOLE	OIL	OIL
FLUID LEVEL		
SOURCE STRENGTH & TYPE		S10A3
SOURCE SPACING		13.5
DETECTOR CLASS	SCINT.	SCINT.
DETECTOR TYPE	DLG1	D6N1
DETECTOR LENGTH	4	4
O.D. OF INSTRUMENT IN	3 5/8	3 5/8
TIME CONSTANT, SEC.	2.0	1.5
LOGGING SPEED, FT. MIN.	30-60	30-60
STATISTICAL VARIATION	RECORDED	RECORDED
SENSITIVITY REFERENCE	C-933	D-368
RECORDED BY	TYSON	
WITNESSED BY	MR. LLOYD LEE	

CASING RECORD				INTERVAL	
BIT SIZE	CASING	WT LB	FROM WELL RECORD	TO	FROM RA LOG
4 3/4	0.4		370	TO 3886	TO
				TO	TO
				TO	TO

REMARKS

Reproduced By
West Texas Electrical Log Service

Dallas 2, Texas

REFERENCE A6460D

COMPLETION RECORD

SPUD DATE

COMP DATE

DST RECORD Gulf Oil Corporation

Case No. 1335

Exhibit No. 4

October 24, 1957

CASING RECORD

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

PERFORATING RECORD

EXHIBIT No. 4
CASE 1335

ACID. FRAC SHOT