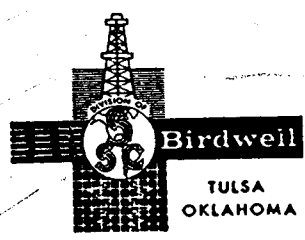


70055



BIRDWELL

Nuclear Log

AND CALIPER

FILING NO.

COMPANY QUAKER STATE OIL COMPANY

WELL M. J. NAISH #112

FIELD HORSENECK

COUNTY PLEASANT STATE W. VA.

LOCATION: Willow Island Road?
Grant district?

SEC. _____ TWP. _____ RGE. _____

OTHER LOGS:

PERMANENT DATUM G.L. ELEV. _____

LOG MEASURED FROM 2' ABOVE G.L.

DRILLING MEASURED FROM 2' ABOVE G.L.

ELEVATIONS:

KB. _____

DF. _____

GL. _____

DATE	8/2/60	
RUN NO.	1	
TYPE LOG	GAMMA	CALIPER
DEPTH - DRILLER	673	
DEPTH - LOGGER	667	
BOTTOM LOGGED INTERVAL	666	
TOP LOGGED INTERVAL	0	
TYPE FLUID IN HOLE	WATER	
SALINITY PPM CL.		
DENSITY LB./GAL.		
LEVEL		
MAX. REC. TEMP. - DEG. F		
OPR. RIG TIME		
RECORDED BY	WALKER	
WITNESSED BY	PINGREY	

RUN NO.	BORE HOLE RECORD			CASING RECORD			
	BIT	FROM	TO	SIZE	WGT.	FROM	TO
1	6 1/2	290	T.D.	6 1/2		0	290

ID: COUNTY: 073 (PLEASANTS) PERMIT: 70055 SFX: W (Worked Over)

REASSIGNED ID #: ()

COMPLETION INFO: ELEVATION: COMP REC FLAG: (from E-LOG)
 ELEVATION TYPE: G RIG TYPE:
 (Ground Lvl) (???)

* LOCATION TAX DST:
 * INFO: DEGREES MINUTES MILES
 * 7.5' LATITUDE: 00 00.0 0.005
 * LONGITUDE: 00 00.0 0.00W
 * QUADRANGLE:
 * 15' LATITUDE: 00 00 0.005
 * LONGITUDE: 00 00 0.00W
 * QUADRANGLE:
 * 5' SECT:

CLASSIFICATION: DATES: MM/DD/YYYY
 INITIAL: (unclassified) SPUD: / / WELL TYPE: 0
 FINAL: (unclassified) COMP: / /1960 (Unknown)
 FIELD: BATCH: / / CMPL METH:
 (?Never assigned) YEAR RPTD: ()

OPEN GAS-BEFORE TREATMENT: (MCFPD) OIL-BEFORE TREATMENT: (BOPD)
 FLOW: GAS-AFTER TREATMENT: (MCFPD) OIL-AFTER TREATMENT: (BOPD)

* UTM: EASTING: NORTHING:
 * COORDINATE DIGITIZED (Y/N):

ROCK NATURAL (PSI): 0 TIME (NATURAL, IN HOURS): 0
 PRESSURE: TREATED (PSI): 0 TIME (TREATED, IN HOURS): 0

* OWNER STATUS: C (Cmplt) DATE: / /1960
 * INFO: SURFACE OWNER: Naish, M J
 * OIL&GAS OWNER:
 * COMPANY NUMBER: (112)
 * OPERATOR: 0721 (Quaker State)
 *

DEPTHS: TOTAL FTG: 673 NEW FTG: 0 EXPL FTG: 0

DEEPEST FM: AT TOTAL DEPTH: 999 TESTED: 999
 (undetermined unit) (undetermined unit)

MECHANICAL LOG INFO:

STATUS: RANGE OF INTERVALS: 0- 666 DEEPEST FM LOGGED:
 LOGS AVAILABLE: GR,* MICROFILM ROLL NUMBER(S): 49
 COMMENT: on #49 no permit #
 LOG TYPES: GR-gamma ray; D-density; T-temperature; I-induction; N-neutron; S-sonic; *Other types not noted