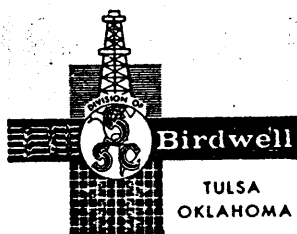


70050



BIRDWELL

Caliper Log

FILING NO.

John

COMPANY QUAKER STATE OIL REFINING CORP.

WELL JOHN A. DAVIS WELL #1

FIELD SALEM

COUNTY DODDRIDGE STATE W.VA.

LOCATION:

HEADWATERS OF COON RUN

OTHER LOGS:

TEMP.
GAMMA
GUARD

SEC. TWP. RGE.

PERMANENT DATUM GROUND LEVEL ELEV. N.A.
LOG MEASURED FROM TOP 5 3/16" CASING
DRILLING MEASURED FROM TOP 5 3/16" CASING

ELEVATIONS:

KB.
DE.
GL.

DATE	17 June 1963
RUN NO.	ONE
TYPE LOG	CALIPER
DEPTH-DRILLER	2382'
DEPTH-LOGGER	2385'
BOTTOM LOGGED INTERVAL	2381'
TOP LOGGED INTERVAL	2150'
TYPE FLUID IN HOLE	WATER
SALINITY PPM CL.	--
DENSITY LB./GAL.	--
LEVEL	2380'
MAX. REC. TEMP.-DEG. F.	61.25
OPR. RIG TIME	0.5 HOURS
RECORDED BY	Higgins
WITNESSED BY	HAYES

FIELD
RECORDED

RUN NO.	BORE HOLE RECORD				CASING RECORD		
	BIT	FROM	TO	SIZE	WGT.	FROM	TO
1	5"	2269'	2385'	5 3/16"	N.A.	0	2269'

ID: COUNTY: 017 (DODDRIDGE) PERMIT: 70050 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 0.00S
 * LONGITUDE: 00 00.0 0.00W
 * QUADRANGLE:
 * 15' LATITUDE: 00 00 0.00S
 * LONGITUDE: 00 00 0.00W
 * QUADRANGLE:
 * 5' SECT:

CLASSIFICATION: DATES: MM/DD/YYYY
 INITIAL: (unclassified) SPUD: / / WELL TYPE: 0
 FINAL: (unclassified) COMP: / / (Unknown)
 FIELD: (Never assigned) BATCH: / / CMPL METH:
 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: / /
 * INFO: SURFACE OWNER: Davis, John A 1
 * OIL&GAS OWNER:
 * COMPANY NUMBER:
 * OPERATOR: 0721 (Quaker State)

DEPTHS: TOTAL FTG: 2385 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: 1950- 2384 DEEPEST FM LOGGED:
 LOGS AVAILABLE: GR,T,* MICROFILM ROLL NUMBER(S): 12
 COMMENT: on #12 no permit #
 LOG TYPES: GR-gamma ray; D-density; T-temperature; I-induction; N-neutron; S-sonic; *Other types not noted