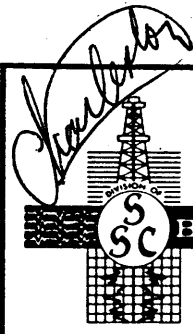


70158



Birdwell
TULSA
OKLAHOMA

Birdwell

Nuclear Log

COMPANY C. & S. Drilling Co.

WELL Flora Freeman Martin #1

FIELD Swiger

COUNTY Doddridge STATE N. Va.

LOCATION:

OTHER SERVICES

SEC. N.A. TWP. N.A. RGE. N.A.

PERMANENT DATUM G.L., ELEV. N.A.
LOG MEASURED FROM D.F. 15 ft. above perm. datum
DRILLING MEASURED FROM D.F.

ELEVATIONS:
KB. N.A.
DT. N.A.
GL. N.A.

DATE	<u>9-5-62</u>	<u>9-5-62</u>
RUN NO.		
TYPE LOG	<u>Gamma</u>	<u>Temp.</u>
DEPTH - DRILLER	<u>2669</u>	<u>2669</u>
DEPTH - LOGGER	<u>2669</u>	<u>2669</u>
BOTTOM LOGGED INTERVAL	<u>2668</u>	<u>2669</u>
TOP LOGGED INTERVAL	<u>1809</u>	<u>1809</u>
TYPE FLUID IN HOLE	<u>Oil</u>	<u>Oil</u>
SALINITY PPM CL.	<u>N.A.</u>	<u>N.A.</u>
DENSITY LB./GAL.	<u>N.A.</u>	<u>N.A.</u>
LEVEL	<u>2666</u>	<u>2666</u>
MAX. REC. TEMP. - DEG. F	<u>86</u>	<u>86</u>
OPERATING RIG TIME	<u>2.5 hrs</u>	<u>1.5 hrs</u>
RECORDED BY	<u>Barker</u>	<u>Barker</u>
WITNESSED BY	<u>Corder</u>	<u>Corder</u>
LOCATION	<u>Clarksburg, W. Va.</u>	

RUN NO.	BORE HOLE RECORD			CASING RECORD			
	BIT	FROM	TO	SIZE	WGT.	FROM	TO
				<u>5.3</u>	<u>N.A.</u>	<u>0</u>	<u>1960</u>

PRIM

WELL

THIS HEADING AND LOG CONFORM TO API RP-33 (R)

ID: COUNTY: 017 (DODDRIDGE) PERMIT: 70158 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: 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: / /
 * INFO: SURFACE OWNER: Freeman-Martin, Flora 1
 * OIL&GAS OWNER:
 * COMPANY NUMBER:
 * OPERATOR: 4598 (C & S Drls)

DEPTHS: TOTAL FTG: 2669 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: 1800- 2668 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