

33-70080



Birdwell

Nuclear Log

No Permit #

COMPANY Hope Natural Gas Co.

WELL John F. Freeman No. 1322

FIELD Kennedy Storage

COUNTY Harrison STATE W. Va.

LOCATION: Lease No. 8456
Grant District
S-22 E-11

OTHER SERVICES

Density

SEC. — TWP. — RGE. —

ELEVATIONS:

PERMANENT DATUM GL., ELEV. 1288

LOG MEASURED FROM GL. ft. above perm. datum

DRILLING MEASURED FROM GL.

KB.
DF.
GL.

DATE	8-27-64	8-27-64
RUN NO.	1	1
TYPE LOG	<u>Gamma</u>	<u>Neutron</u>
DEPTH - DRILLER	<u>1904</u>	<u>1904</u>
DEPTH - LOGGER	<u>1904.5</u>	<u>1904.5</u>
BOTTOM LOGGED INTERVAL	<u>1894.5</u>	<u>1903.5</u>
TOP LOGGED INTERVAL	<u>1550</u>	<u>1550</u>
TYPE FLUID IN HOLE	<u>H₂O</u>	<u>H₂O</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>N.A.</u>	<u>N.A.</u>
MAX. REC. TEMP. - DEG. F	<u>N.A.</u>	<u>N.A.</u>
OPERATING RIG TIME	<u>1 hr.</u>	<u>1 hr.</u>
RECORDED BY	<u>Barker</u>	<u>Barker</u>
WITNESSED BY	<u>Gwinn</u>	<u>Gwinn</u>
LOCATION	<u>3</u>	<u>3</u>

FIELD PRIM

RUN NO.	BORE HOLE RECORD			CASING RECORD			
	BIT	FROM	TO	SIZE	WGT.	FROM	TO
	<u>6.5</u>	<u>1850</u>	<u>1904</u>	<u>4.5</u>	<u>9.5#</u>	<u>0</u>	<u>1850</u>

THIS HEADING AND LOG CONFORM TO API RP-33

ID: COUNTY: 033 (HARRISON) PERMIT: 70080 SFX: W (Worked Over)

REASSIGNED ID #: ()

COMPLETION INFO: ELEVATION: 1288 COMP REC FLAG: (from E-LOG)
 ELEVATION TYPE: G RIG TYPE: (???)
 (Ground Lvl)

* LOCATION TAX DST:
 * INFO: 7.5' LATITUDE: DEGREES 00 MINUTES 00.0 MILES 0.00S
 * LONGITUDE: 00 00.0 0.00W
 * QUADRANGLE:

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

* 15' LATITUDE: 00 00 0.00S
 * LONGITUDE: 00 00 0.00W
 * QUADRANGLE:
 * 5' SECT:

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 (Comp Ltd) DATE: / /

DEPTHS: TOTAL FTG: 1904 NEW FTG: 0 EXPL FTG: 0

* INFO: SURFACE OWNER: Freeman, John F

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

* OIL&GAS OWNER:
 * COMPANY NUMBER: (1322)
 * OPERATOR: 0384 (Hope Nat Gas)
 *

MECHANICAL LOG INFO:

STATUS: RANGE OF INTERVALS: 1550- 1903 DEEPEST FM LOGGED:
 LOGS AVAILABLE: GR,D,N MICROFILM ROLL NUMBER(S): 23
 COMMENT: on #23 no permit #
 LOG TYPES: GR-gamma ray; D-density; T-temperature; I-induction; N-neutron; S-sonic; #Other types not noted