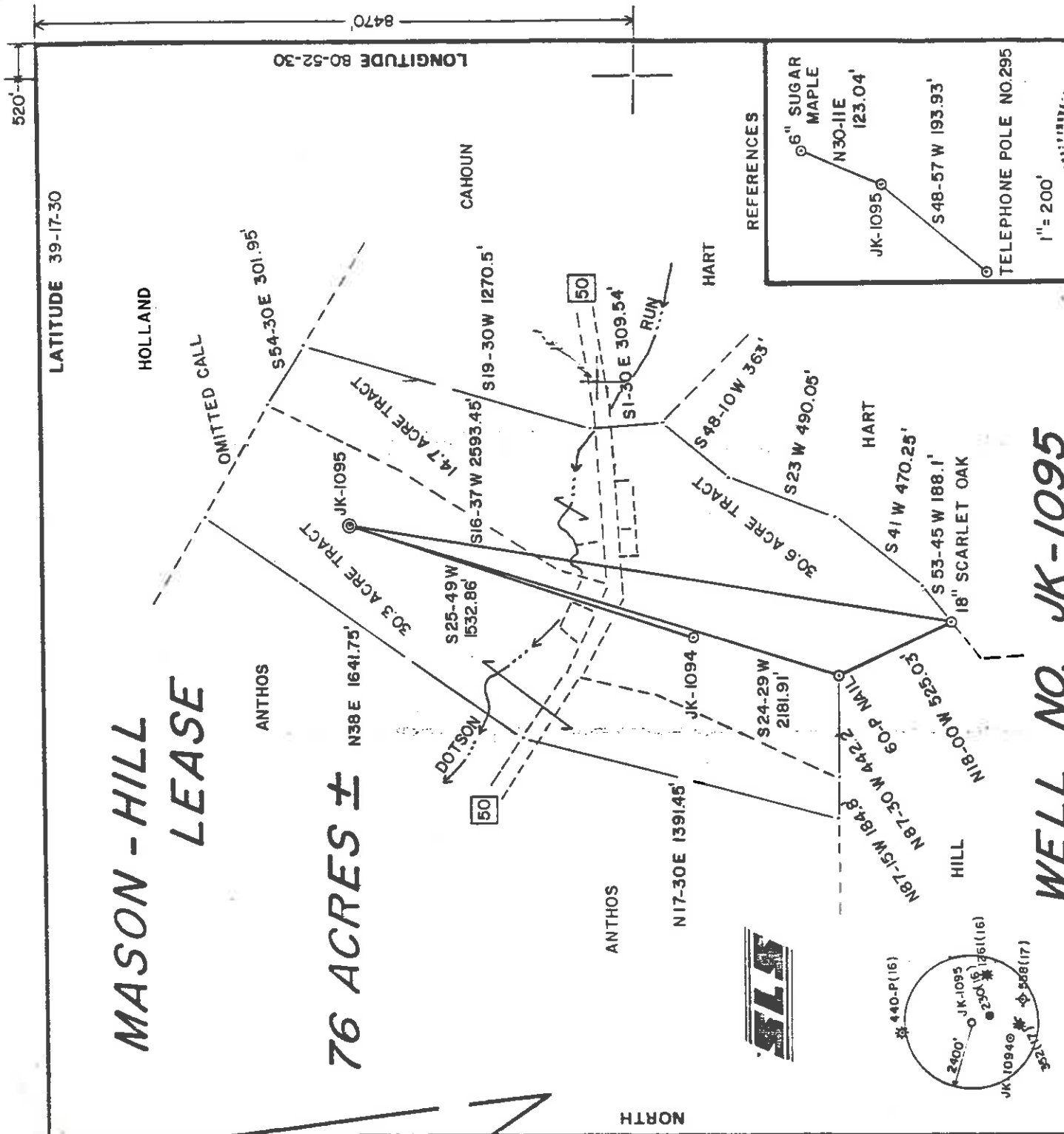


MASON-HILL LEASE

76 ACRES ±



LONGITUDE 80-52-30

LATITUDE 39-17-30

WELL NO. JK-1095

FILE NO. 15-25
DRAWING NO. _____
SCALE 1" = 600'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION TOP OF KNOB
ELEV. = 1307'

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.

(SIGNED) *Gregory A. Smith*
R.P.E. L.L.S. 677



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FORM IV-6 (8-78)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE OCTOBER 9, 1984
OPERATOR'S WELL NO. JK-1095
API WELL NO. _____

47-017-3396
STATE COUNTY PERMIT
CANCELLED

WELL TYPE: OIL LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 982 WATER SHED DOTSON RUN
DISTRICT CENTRAL COUNTY DODDRIDGE

QUADRANGLE PENNSBORO 7.5' ACREAGE 21.91
SURFACE OWNER WILBUR E. STONER, ET. UX.
OIL & GAS ROYALTY OWNER S.B. & SAMUEL McMILLAN HEIRS, ET. AL. LEASE ACREAGE 76
LEASE NO. JJ-1548

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG

TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5600'
WELL OPERATOR J & J ENTERPRISES, INC. DESIGNATED AGENT RICHARD REDDECLIFF
ADDRESS P.O. BOX 48 421 ADDRESS P.O. BOX 48
BUCKHANNON, WV. 26201 BUCKHANNON, WV. 26201

JAN 25 1988

Dodd 3396

39.20
LATITUDE 39-17-30

520
LONGITUDE 80-52-30

8470

CODE PLOT

MASON - HILL LEASE

76 ACRES ±

ANTHOS

N38 E 1641.75'

30.3 ACRE TRACT

S25-49 W 1532.86'

DOTSON

50

JK-1095

14.7 ACRE TRACT

S16-37 W 2593.45'

S19-30 W 1270.5'

CAHOUN

S1-30 E 309.54'

ANTHOS

N17-30E 1391.45'



JK-1094

S24-29 W 2181.91'

60-P NAIL

N87-30 W 442.2'

HILL

440-P(16)

JK-1095

2300'

JK-1094

598(17)

S41 W 470.25'

HART

S53-45 W 188.1'

18" SCARLET OAK

30.6 ACRE TRACT

S23 W 490.05'

HART

S48-10 W 363'

4.485

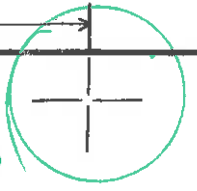
2.33W

RUN

CAHOUN

S54-30E 301.95'

850
850
0.1605
0.1605



REFERENCES

6" SUGAR MAPLE N30-11E 123.04'

JK-1095 S48-57 W 193.93'

TELEPHONE POLE NO.295
1" = 200'

WELL NO. JK-1095

FILE NO. 15-25
DRAWING NO. _____
SCALE 1" = 600'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION TOP OF KNOB
ELEV. = 1307'

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.
(SIGNED) Gregory A. Smith
R.P.E. _____ L.L.S. 677

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
FORM IV-6 (8-78)



DATE OCTOBER 9, 19 84
OPERATOR'S WELL NO. JK-1095
API WELL NO. 47-017-3396
STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 982 WATER SHED DOTSON RUN
DISTRICT CENTRAL 1 COUNTY DODDRIDGE

QUADRANGLE PENNSBORO 7.5' 539 West Union 15' SC8
SURFACE OWNER WILBUR E. STONER, ET. UX. 133 ACREAGE 21.91

OIL & GAS ROYALTY OWNER S.B. & SAMUEL McMILLAN HEIRS, ET. AL. LEASE ACREAGE 76
LEASE NO. JJ-1548

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG
TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5600'
WELL OPERATOR J.B.J. ENTERPRISES, INC. DESIGNATED AGENT RICHARD REDDECLIFF
ADDRESS P.O. BOX 48 ADDRESS P.O. BOX 48
427 BUCKHANNON, WV. 26201 BUCKHANNON, WV. 26201

JAN 14 1985



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION
APPLICATION FOR A WELL WORK PERMIT

4) WELL TYPE: A Oil Gas B (If "Gas", Production Underground storage Deep Shallow
5) LOCATION: Elevation: 982 Watershed: Dotson Run
District: Central County: Doddridge Quadrangle: Pennsboro 7.5'
6) WELL OPERATOR: J & J Enterprises, Inc. 7) DESIGNATED AGENT: Richard Reddecliff
Address: P.O. Box 48 Address: P.O. Box 48
Buckhannon, WV 26201 Address: Buckhannon, WV 26201

8) OIL & GAS INSPECTOR TO BE NOTIFIED
Name: Mike Underwood 9) DRILLING CONTRACTOR:
Address: Rt. 2 Box 114 Name: _____
Salem, WV 26426 Address: _____

10) PROPOSED WELL WORK: Drill deeper / Drill deeper / Redrill / Stimulate
Plug off old formation _____ / Perforate new formation _____
Other physical change in well (specify) _____

11) GEOLOGICAL TARGET FORMATION, Alexander

12) Estimated depth of completed well, 5600' feet
13) Approximate trata depths: Fresh, 125' feet; salt, N/A feet.
14) Approximate coal seam depths: N/A

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used		
Conductor	11 3/4	H-40	42	X		0	
Fresh water	8 5/8	ERW	23	X		To surface	
Coal	8 5/8	ERW	23	X		To surface	
Intermediate							
Production	4 1/2	J-55	10.5	X		300 Sacks	
Tubing						or as required by rule	
Liners							

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-017-3396

Date January 7, 19 85

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires January 7, 1987 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
<u>82</u>	<u>MM</u>	<u>MM</u>	<u>MM</u>	<u>1855</u>

Margaret J. Shan
Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

File

