

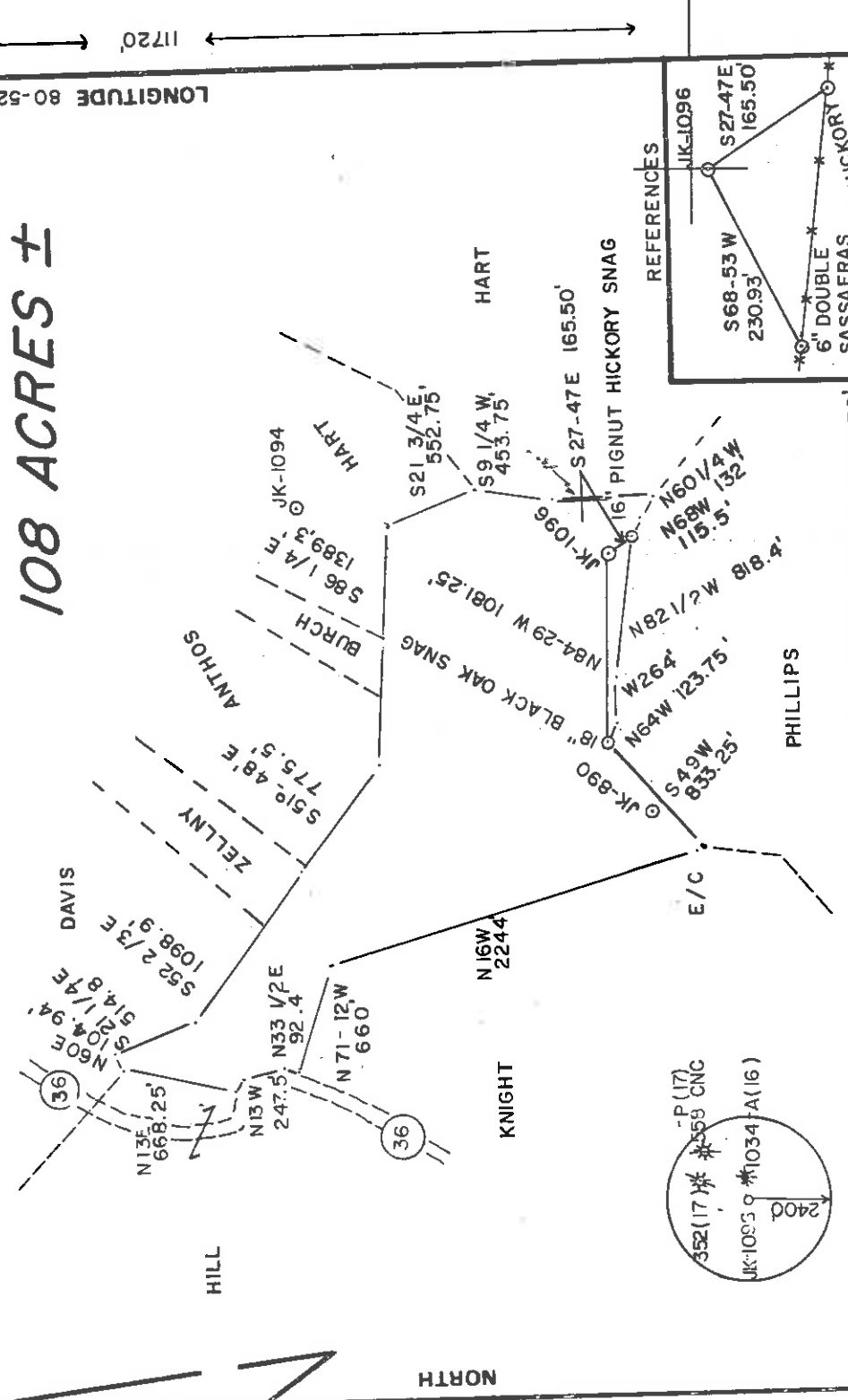
1112 1-7-84

LATITUDE 39-17-30

LONGITUDE 80-52-30

SMITH & SUMMERS LEASE WELL NO. JK-1096

108 ACRES ±



NOTE: JK-1094 BEARS N13-26E 1840.30'
FROM JK-1096.

NOTE: JK-890 BEARS S85-27W 1511.30'
FROM JK-1096.

1" = 200'

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

FILE NO. 15-25
DRAWING NO. _____
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION TOP OF KNOB
ELEV. = 1208'

(+) 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

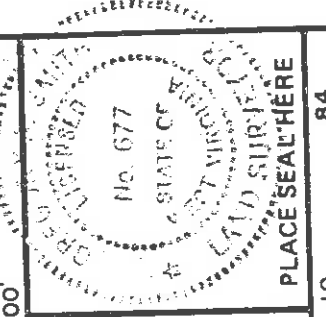
DATE OCTOBER 10, 19 84
OPERATOR'S WELL NO. JK-1096
API WELL NO. 47-017-3397
STATE COUNTY PERMIT

CANCELLED

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1227' WATER SHED _____ COUNTY DODDRIDGE
DISTRICT CENTRAL
QUADRANGLE PENNSBORO 7.5 & PEARL H. HILL ACREAGE 108
SURFACE OWNER G.W. & PEARL H. HILL LEASE ACREAGE 107
OIL & GAS ROYALTY OWNER E.M. SMITH et al. LEASE NO. JJ-154B

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 5700'
WELL OPERATOR J B J ENTERPRISES, INC. DESIGNATED AGENT RICHARD REDDECLIFF
ADDRESS P.O. BOX 48 ADDRESS BUCKHANNON, WV. 26201 427
BUCKHANNON, WV. 26201



PLACE SEAL HERE

DODD 3397



JAN 3 1985



1) Date: October 20, 19 84
 2) Operator's Well No. JKX0XX JK-1096
 3) API Well No. 47 - 017 - 3397 State County Permit

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: 1227 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 Buckhannon, WV 26201
 8) OIL & GAS INSPECTOR TO BE NOTIFIED: 9) DRILLING CONTRACTOR:
 Name Mike Underwood Name S.W. JACK DRILLING
 Address Rt. 2 Box 114 Address P.O. Box 48
Sallem, WV 26426 Buckhannon, WV 26201

10) PROPOSED WELL WORK: Drill deeper Redrill Stimulate
 Plug off old formation / Perforate new formation

11) GEOLOGICAL TARGET FORMATION, Alexander
 12) Estimated depth of completed well, 5700' feet
 13) Approximate trata depths: Fresh, 175' feet; salt, N/A feet.
 14) Approximate coal seam depths: N/A Is coal being mined in the area? Yes No

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT FILLUP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used		
Conductor	11 3/4	H-40	42	X	X	0 Sacks	Kind
Fresh water	8 5/8	ERW	23	X	X	To surface	Sizes
Coal	8 5/8		23	X	X	To surface	
Intermediate							
Production Tubing	4 1/2	J-55	10.5	X	X	300 Sacks	Depths set
Liners						or as required by rule 15-01	Perforations:
							Top
							Bottom

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-017-3397 Date January 10, 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 10, 1987 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
82	MW	MW	MW	1889

Margaret J. Hase
 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

