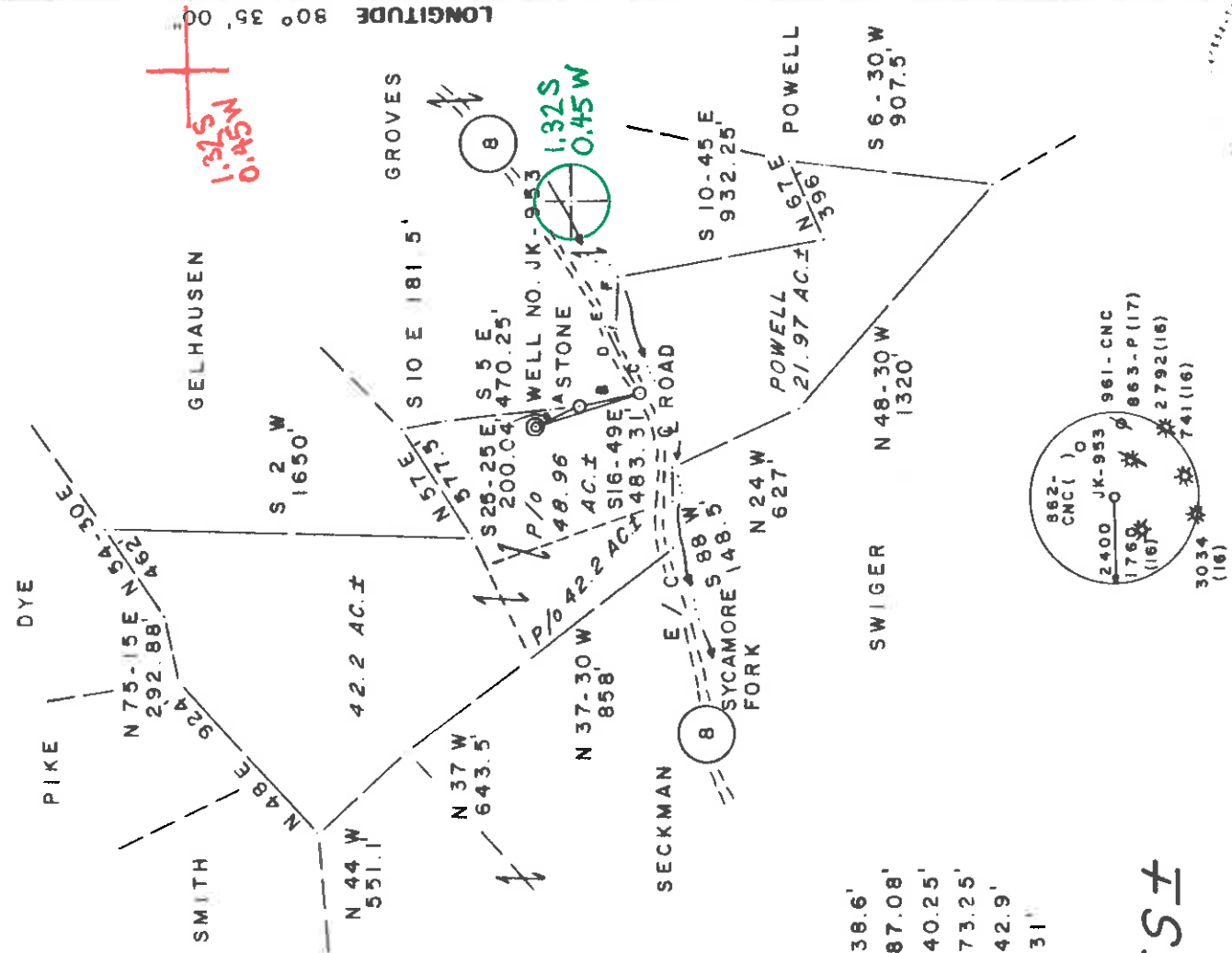


WALTERS LEASE

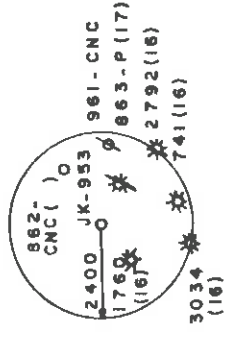
WELL NO. JK-953

NORTH



- A S 1-30 E 138.6'
- B S 10-50 E 287.08'
- C N 59-30 E 140.25'
- D N 66 E 173.25'
- E S 14-30 W 42.9'
- F S 87 E 231'

113 ACRES ±



FILE NO. 13-24
 DRAWING NO. _____
 SCALE 1" = 800'
 MINIMUM DEGREE OF _____
 ACCURACY 1/200
 PROVEN SOURCE OF _____
 ELEVATION BM ELEV. 86.7'

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

PLACE SEAL HERE

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



DATE APRIL 4 19 84
 OPERATOR'S WELL NO. JK - 953
 API WELL NO. _____

47 - 017 - 3710
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

According to be
 CANCELED
 6-17-86

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 874' WATERSHED SYCAMORE FORK
 DISTRICT McCLELLAN 5 COUNTY DODDRIDGE
 QUADRANGLE 34A FOLMSOM 7.5' *Center point 15' C 5*
 SURFACE OWNER WILLIAM C. B. IRENE GELHAUSEN ACREAGE 48.96
 OIL & GAS ROYALTY OWNER LEVONA M. WALTERS, et. al. LEASE ACREAGE 113
 LEASE NO. JK-106

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 5200'
 WELL OPERATOR J. B. J. ENTERPRISES, INC. DESIGNATED AGENT RICHARD M. REDECKLIFF
 ADDRESS P. O. BOX 48 427 ADDRESS P. O. BOX 48 BUCKHANNON, WV 26201

MAY 7 1984



1) Date: APRIL 5, 19 84
 2) Operator's Well No. JK-953
 3) API Well No. 47 - 017 - 3320 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 Underground storage Deep Shallow
 B (If "Gas", Production
 5) LOCATION: Elevation: 874' Watershed: SYCAMORE FORK
 District: MCCLELLAN County: DODDRIDGE Quadrangle: FOLSOM 7.5'
 6) WELL OPERATOR J & J ENTERPRISES, INC. 7) DESIGNATED AGENT RICHARD M. 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 STEPHEN CASEY Name S.W. JACK DRILLING CO.
 Address RT. 2 - BOX 232 - D Address P.O. BOX 48
JANE LEW, WV 26378 BUCKHANNON, WV 26201

RECEIVED
 APR 13 1984
 OIL & GAS DIVISION
 DEPT. OF MINES

10) PROPOSED WELL WORK: Drill Redrill Simulate
 Plug off old formation Perforate new formation
 Other physical change in well (specify) _____
 11) GEOLOGICAL TARGET FORMATION, ALEXANDER
 12) Estimated depth of completed well, 5200' feet
 13) Approximate true depths: Fresh, 80' feet; salt, 0 feet.
 14) Approximate coal seam depths: 425' Is coal being mined in the area? Yes

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.	For drilling	Left in well		
Conductor	11 3/4	E-40	42	X	30	0	0 SKS.
Fresh water	8 5/8	ERW	23	X	975'	975'	To surface
Coal	8 5/8	ERW	23	X	975'	975'	To surface
Intermediate							
Production	4 1/2	J-55	10.5	X	5150'	5150'	450 SKS.
Tubing							
Liners							

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-017-3320 Date May 4, 19 84

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 May 4, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
BLANKE	<i>JS</i>	T-5	T-5	1518

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.

[Signature]
 Administrator, Office of Oil and Gas

File