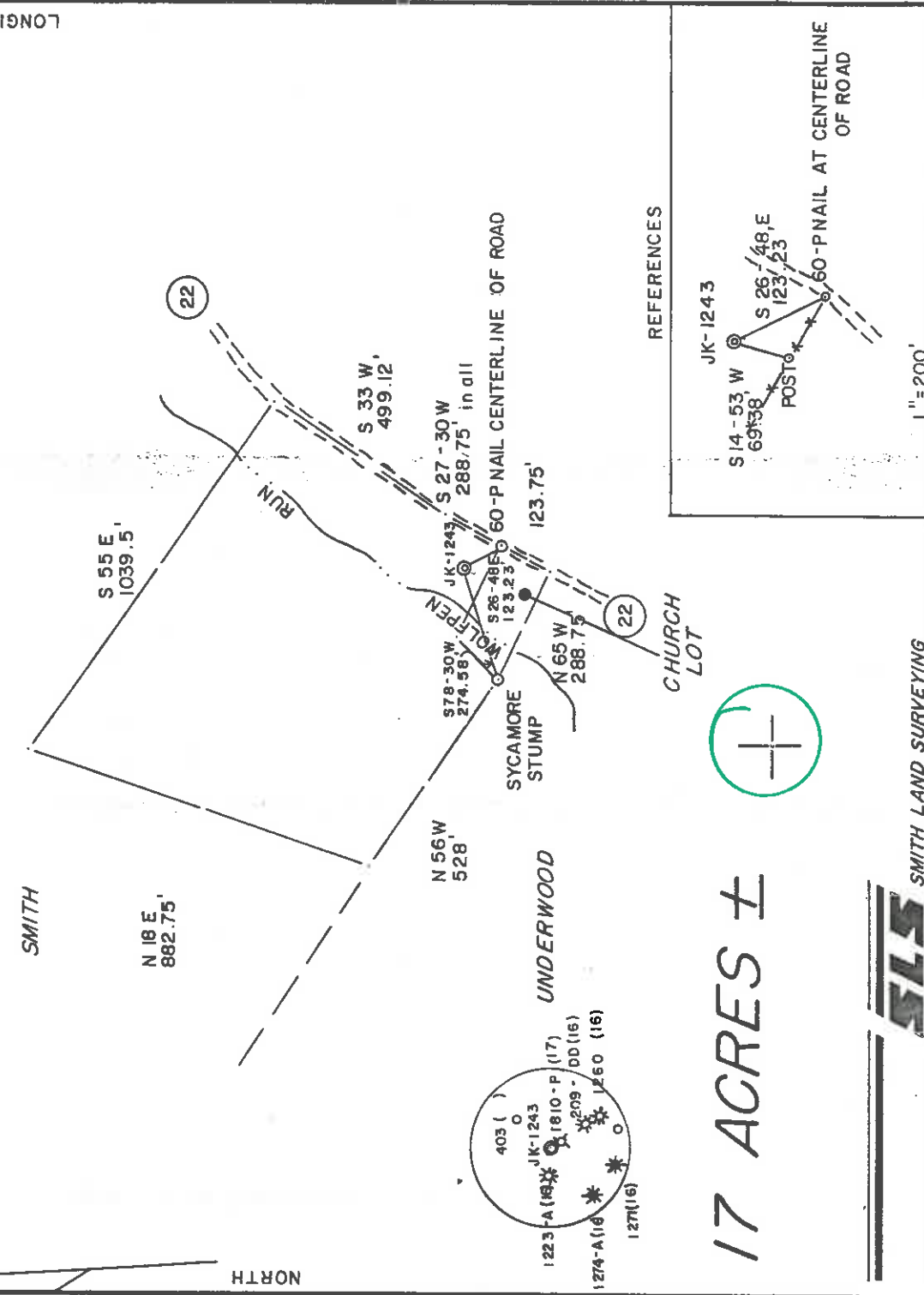


# Mc KINNEY HEIRS LEASE WELL NO. JK-1243



## 17 ACRES ±



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

DATE SEPTEMBER 25, 19 85

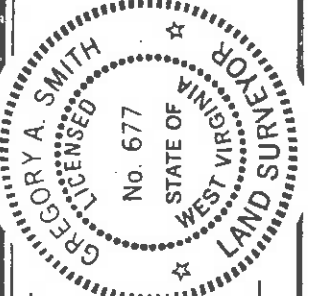
OPERATORS WELL NO. JK-1243

API WELL NO.

47-017-3481

STATE COUNTY PERMIT

CANCELLED



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 ENERGY.

L.L.S.  
677

MINIMUM DEGREE OF ACCURACY 1/200  
PROVEN SOURCE OF ELEVATION JUNCT. OF ROADS ELEV.: 801'  
FILE NO. 18-45  
SCALE 1" = 400'



STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY  
OIL AND GAS DIVISION

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

LOCATION: ELEVATION 802' WATERSHED WOLF PEN RUN  
DISTRICT WEST UNION COUNTY DODDRIDGE  
SURFACE OWNER MS. KAREN SMITH  
OIL & GAS ROYALTY OWNER LEWIS D. MCKENNEY HRS. et. al. LEASE NO. JK-304  
PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF  
OLD FORMATION  PERFORATE NEW FORMATION  PLUG AND ABANDON  CLEAN OUT AND REPLUG   
OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

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

DODD COUNTY NAME  
3481 PERMIT







1) Date: October 3, 1985  
 2) Operator's Well No. JK-1243  
 3) API Well No. 47-017-3481 State County Permit

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

- 4) WELL TYPE: A Oil  Gas   
 B (If "Gas", Production  /  Underground storage  
 Elevation: 802' Watershed: Wolfpen Run Deep  Shallow   
 District: West Union 427 County: Doddridge Quadrangle: West Union 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  
 8) OIL & GAS INSPECTOR TO BE NOTIFIED  
 Name Mike Underwood 9) DRILLING CONTRACTOR:  
 Address Rt. 2 Box 114 Name S.W. Jack Drilling Co.  
Sallem, WV 26426 Address P.O. Box 48  
Buckhannon, WV 26201
- 10) PROPOSED WELL WORK: Drill  deeper  Redrill  Stimulate   
 Plug off old formation  Perforate new formation   
 Other physical change in well (specify) \_\_\_\_\_
- 11) GEOLOGICAL TARGET FORMATION, Rhine Street 44  
 12) Estimated depth of completed well, 5995' feet  
 13) Approximate true depths: Fresh, 75' 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 FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	Exp/drilling	Left in well		
Conductor	11 3/4	H-40	42	X	<u>13528'</u>	<u>0 sacks</u>	
Fresh water	8 5/8	FRW	23	X	1202'	To Surface	<u>by rule 15-05</u>
Coal	8 5/8	FRW	23	X	1202'	To Surface	
Intermediate							
Production	4 1/2	J-55	10.5	X	5995'	300 Sacks	
Tubing						or as required by rule 15-01	
Lin...							

OFFICE USE ONLY  
 DRILLING PERMIT

Permit number 47-017-3481 Date December 27 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 December 27, 1987 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee	WPCP	S&E	Other
	<u>JS</u>	<u>GS</u>	<u>MX</u>	<u>2103</u>	<u>MX</u>	<u>MX</u>	

NOTE: Keep one copy of this permit posted at the drilling location.  
Director, Division of Oil and Gas  
 See the reverse side of the APPLICANT'S COPY for instructions to the well operator. File

