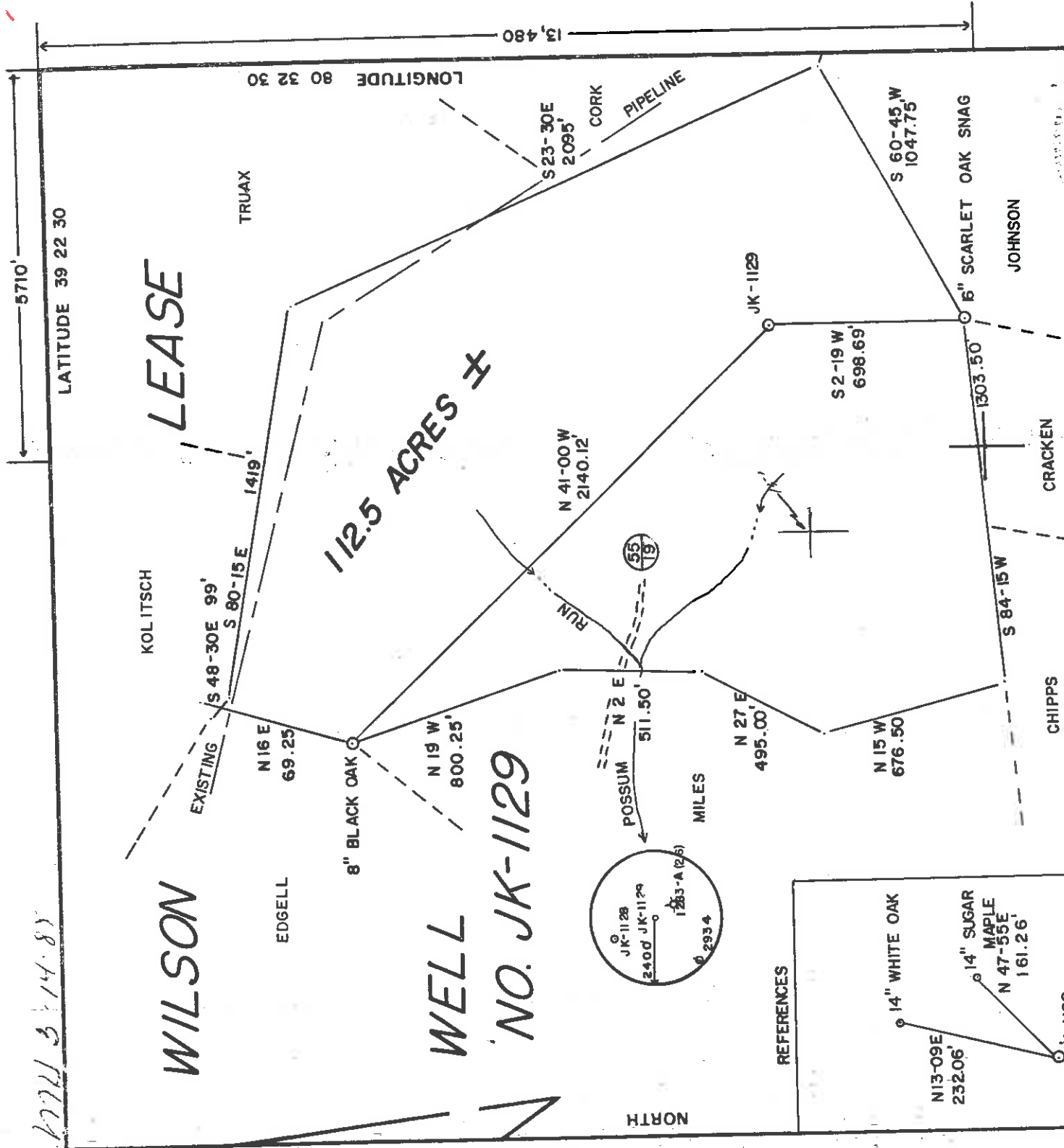
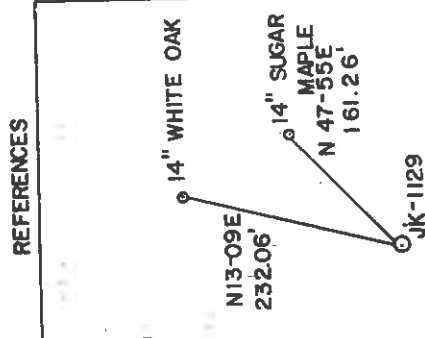


1974 3 14 85

DODD 3418



FILE NO. 16-50
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF _____
 ACCURACY 1/200
 PROVEN SOURCE OF _____
 ELEVATION TOP OF KNOB _____
 ELEV = 1557'



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)



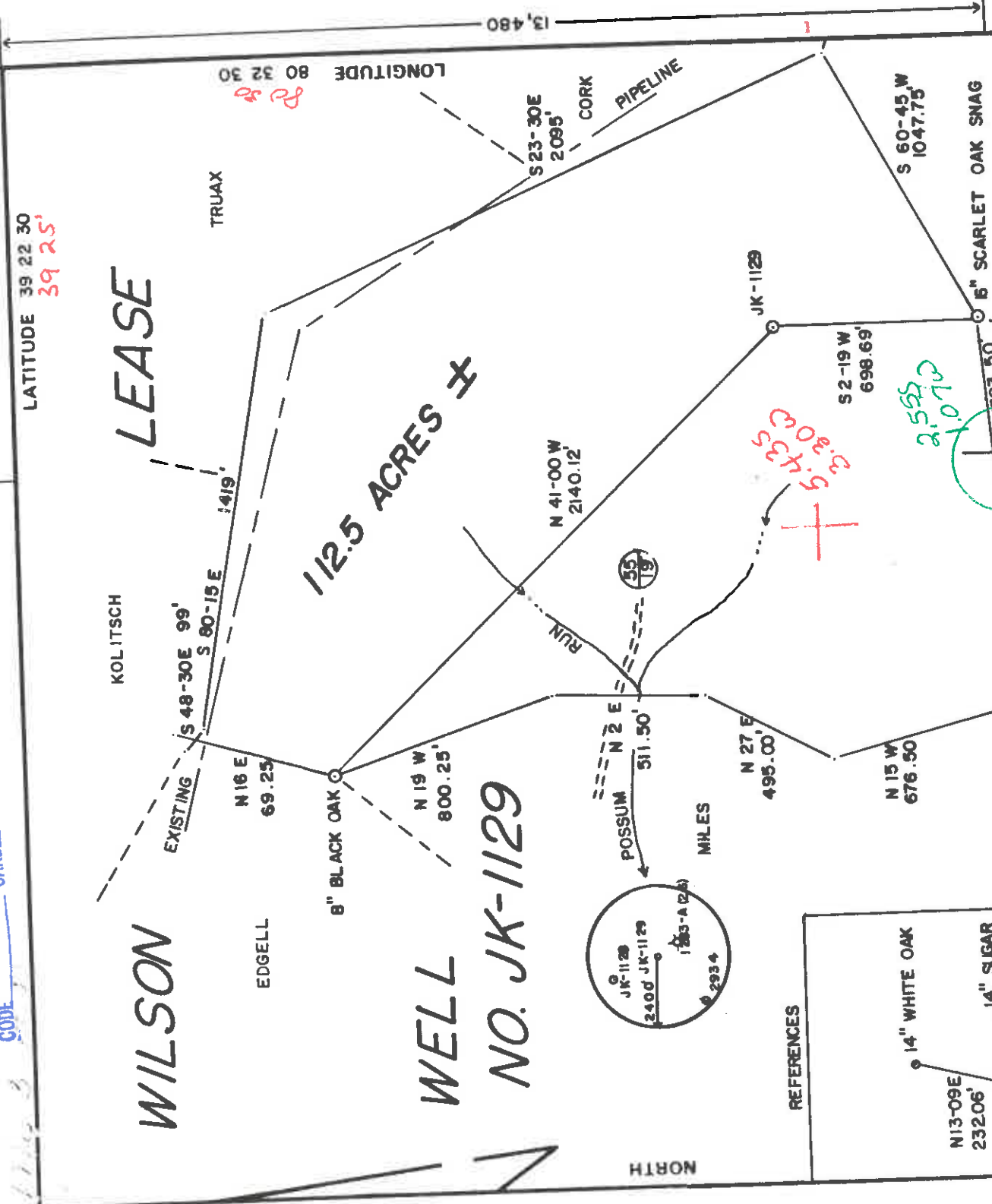
DATE DECEMBER 18, 19 84
 OPERATOR'S WELL NO. JK-1129
 API WELL NO. _____
 STATE 47 COUNTY 017 PERMIT 3418
 CANCELLED

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1164' WATER SHED _____ COUNTY DODDRIDGE
 DISTRICT McCLELLEN SALEM 7.5
 QUADRANGLE ROBERT LEE MILES ACREAGE 112.5
 SURFACE OWNER _____
 OIL & GAS ROYALTY OWNER CLIFTON L. WILSON LEASE NO. JK-230
 LEASE ACREAGE 112.5
 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 5664'
 TARGET FORMATION ALEXANDER ESTIMATED DEPTH
 WELL OPERATOR J & J ENTERPRISES, INC. DESIGNATED AGENT RICHARD REDDECLIFF
 ADDRESS P.O. BOX 48 427 ADDRESS P.O. BOX 48 BUCKHANNON, WV 26201
 BUCKHANNON, WV 26201

JUL 27 1987



WILSON LEASE
WELL NO. JK-1129
112.5 ACRES ±

REFERENCES
 14" WHITE OAK
 14" SUGAR MAPLE
 N 47-55 E 161.26'
 JK-1129

FILE NO. 16-50
 DRAWING NO. 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB
 ELEV = 1557'

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 DECEMBER 18, 19 84
 OPERATOR'S WELL NO. JK-1129
 API WELL NO. 47-017-3418
 STATE WV COUNTY PUTNAM PERMIT 112.5

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1164' WATER SHED POSSUM RUN
 DISTRICT MCCLELLEN COUNTY DODDRIIDGE
 QUADRANGLE SALEM 7.5 ACREAGE 112.5
 SURFACE OWNER ROBERT LEE MILES
 OIL & GAS ROYALTY OWNER CLIFTON L. WILSON LEASE ACREAGE 112.5

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 ESTIMATED DEPTH 5664'
 TARGET FORMATION ALEXANDER DESIGNATED AGENT RICHARD REDDECLIFF
 WELL OPERATOR J&J ENTERPRISES, INC. P.O. BOX 48
 ADDRESS 401 BUCKHANNON, WV 26201

MAR 25 1985

RECEIVED

FEB 19 1985

1) Date: December 19, 19 84
2) Operator's Well No.: JK-1129
3) API Well No.: 47 - 017 - 3418
State: County: Permit:



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

OIL & GAS DIVISION
DEPT. OF MINES

4) WELL TYPE: A Oil Gas
B (If "Gas", Production Underground storage Deep Shallow
Elevation: 1164' Watershed: POSSUM RUN
District: McClellen County: Doddridge Quadrangle: Salem 7.5'
6) WELL OPERATOR: J & J Enterprises, Inc. 7) DESIGNATED AGENT: Richard Reddecliff
Address: P.O. Box 48 P.O. Box 48
Buckhannon, WV 26201 Buckhannon, WV 26201
8) OIL & GAS INSPECTOR TO BE NOTIFIED: S.M. Jack Drilling
Name: Mike Underwood
Address: Rt. 2 Box 114 P.O. Box 48
Salem, WV 26426 Buckhannon, WV 26201

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

11) GEOLOGICAL TARGET FORMATION, 5664' feet
12) Estimated depth of completed well, 180' feet, N/A
13) Approximate strata depths: Fresh, N/A
14) Approximate coal seam depths: 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.	For drilling		
Conductor	11 3/4	H-40	42	30	0 Sacks	0
Fresh water	8 5/8 ERW	23	23	1564'	To surface	To surface
Coal	8 5/8 ERW	23	23	1564'	To surface	To surface
Intermediate Production Tubing Liners	4 1/2	J-55	10.5	5664'	300 Sacks or as required by rule 15-01	300 Sacks or as required by rule 15-01

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-017-3418 Date March 20, 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 March 20, 1987 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: 82 Agent: MH Plat: MH Casing: MP Fee: 1921

Margaret Johnson
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