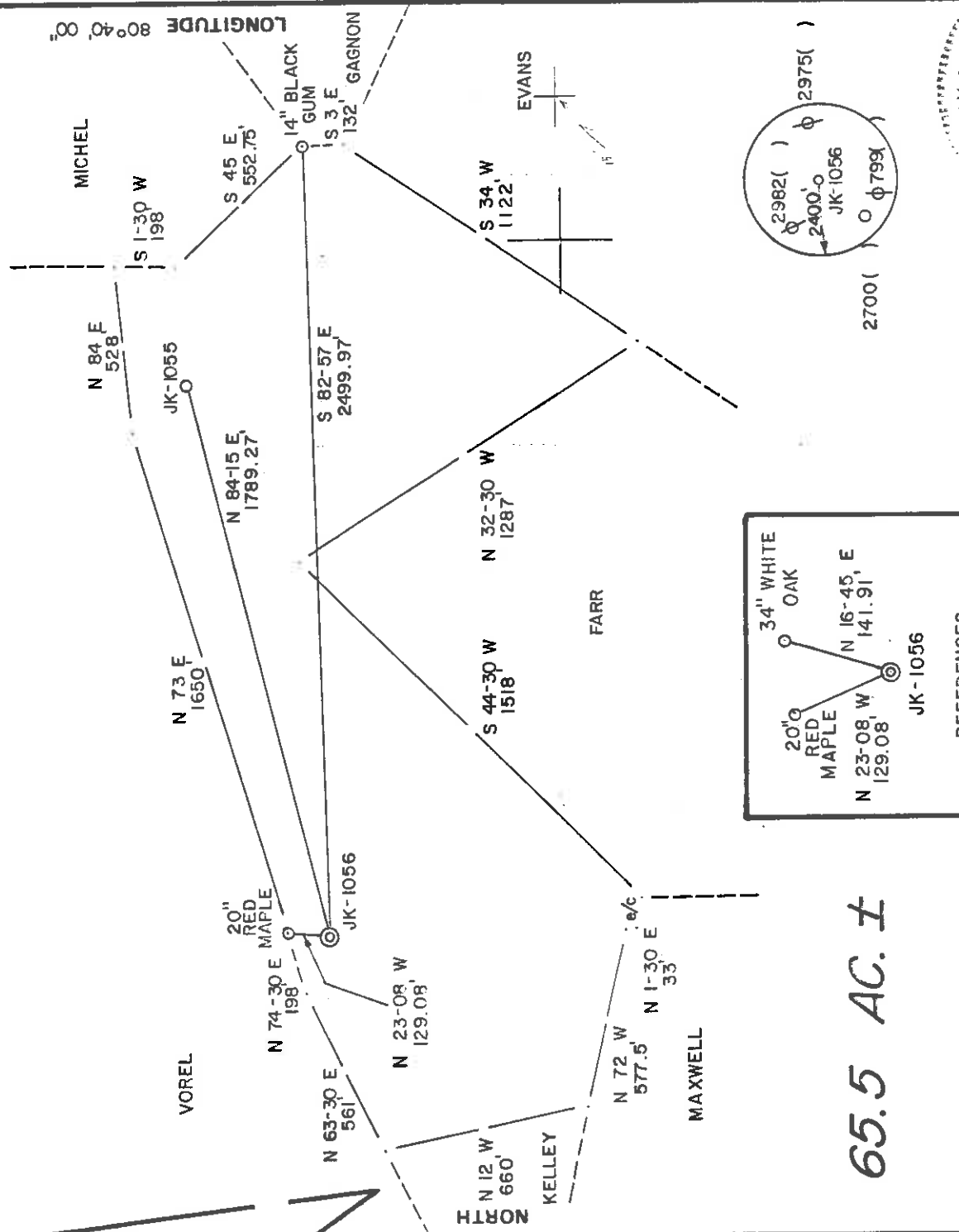


3020' 39° 17' 30"

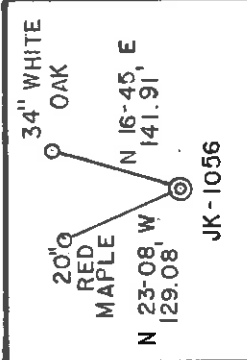
LATITUDE 39° 17' 30"

LONGITUDE 80° 40' 00"

ORR LEASE JK - 1056



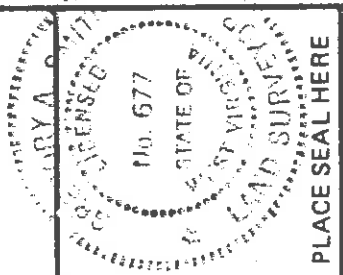
65.5 AC. ±



REFERENCES

FILE NO. 16 - 13
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 / 200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB 1336'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN 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 SEP 4, 1984
 OPERATOR'S WELL NO. JK-1056
 API WELL NO. 47-017-3377

DODD 3377

STATE COUNTY PERMIT
 47-017-3377
Cancelled

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

WELL TYPE: OIL GAS X LIQUID INJECTION X WASTE DISPOSAL
 (IF "GAS,") PRODUCTION X STORAGE X DEEP X SHALLOW X
 LOCATION: ELEVATION 1189' WATER SHED BUCKEYE CREEK
 DISTRICT GRANT COUNTY DODDRIDGE
 QUADRANGLE SMITHBURG 7.5
 SURFACE OWNER RAYMOND & FRANK FREEMAN ACREAGE 65.5
 OIL & GAS ROYALTY OWNER EDD ORR LEASE ACREAGE 65.5

LEASE NO. JK-16 (452)
 PROPOSED WORK: DRILL X CONVERT X DRILL DEEPER X REDRILL X FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION X PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY)

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5500'
 WELL OPERATOR J & J ENTERPRISES, INC. DESIGNATED AGENT RICHARD M. REDDECLIFF
 ADDRESS P.O. BOX 48 427 ADDRESS P.O. BOX 48 BUCKHANNON, WY. 26201
 BUCKHANNON, WY. 26201

JAN 12 1987



1) Date: October 15, 19 84
 2) Operator's Well No. JK-1056
 3) API Well No. 47 - 017 - 3377 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
 LOCATION: Elevation: 1189' Watershed: Buckeye Creek
 District: Grant County: Doddridge Quadrangle: Smithburg 7.5'
 6) WELL OPERATOR J & J Enterprises, Inc. 7) DESIGNATED AGENT Richard M. Reddick
 Address P.O. Box 48 2450 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 S.W. Jack Drilling, Co.
Salem, WV 26426 Address P.O. Box 48
Buckhannon, WV 26201

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

11) GEOLOGICAL TARGET FORMATION, 5500' feet
 12) Estimated depth of completed well, 150' feet; salt, N/A feet. OIL & GAS DIV. X
 13) Approximate trata depths: Fresh, 150' feet; salt, N/A feet. DEPT. OF MINES
 14) Approximate coal seam depths: N/A feet. Is coal being mined in the area? Y

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	H-40	42	X	30'	0 Sacks	Kinds
Fresh water	8 5/8	ERW	23	X	1289'	To Surface	NEAT
Coal	8 5/8	ERW	23	X	1289'	To Surface	
Intermediate							
Production	4 1/2	J-55	10.5	X	5500'	300 Sacks	Depths set
Tubing						or as required by rule 15-01	
Liners							Perforations:
							Top
							Bottom

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-017-3377

November 9, 19 84
 Date

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 November 9, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
<u>82</u>	<u>75</u>	<u>MW</u>	<u>MW</u>	<u>1844</u>

Margaret J. Hagan
 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