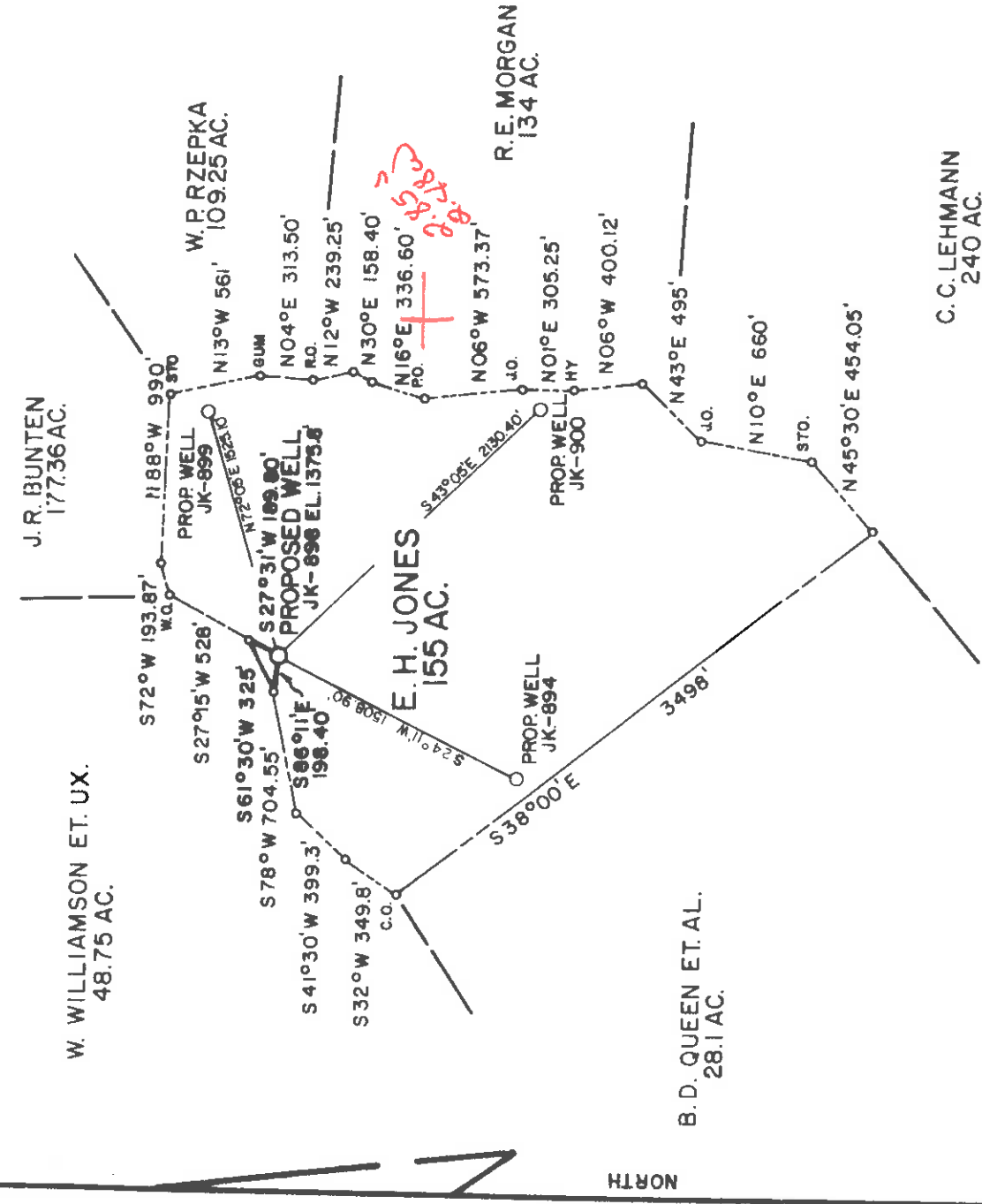


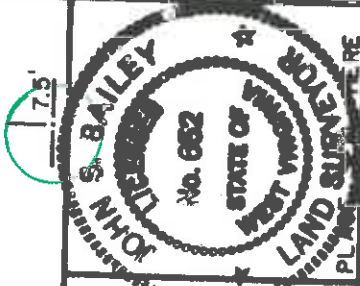
Plot Card CSD

LATITUDE 39°15'00"

LONGITUDE 80°37'30"



NORTH



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) John S. Bailey
R.I.P.E. L.L.S. 652

PREPARED BY MSES CONSULTANTS
FILE NO. MSES 84-340
DRAWING NO. _____
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1 IN 200
PROVEN SOURCE OF ELEVATION USGS DISKAT PLEASANT HILL CEMETERY EL. 1291'



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

Department of Mines
Oil & Gas Division

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1375.80' WATER SHED STANDINGSSTONE RUN
DISTRICT GREENBRIER COUNTY DODDRIDGE
QUADRANGLE S11 NEW MILTON 7.5' (1976)
SURFACE OWNER ELIZABETH JONES ET AL. Value NC 2 ACRES 155
OIL & GAS ROYALTY OWNER ELIZABETH H. & RICHARD H. JONES LEASE ACREAGE 155
LEASE NO. JK-15
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 5400 MAY 14 1984
WELL OPERATOR J.B. ENTERPRISES, INC. DESIGNATED AGENT RICHARD REDDECLIFF
ADDRESS P.O. BOX 48 ADDRESS BUCKHANNON, W.V. 26201
BUCKHANNON, W.V. 26201

ALLEN BLUEPRINT Co. Charleston, WV

0.2
2.8
2.8
3.5



RECEIVED
DEPT. OF MINES, OIL & GAS DIVISION

1) Date: March 26, 19 84
2) Operator's Well No. JK-898
3) API Well No. 47 017 3327 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
5) LOCATION: Elevation: 1375.80 Undergroud storage Deep Shallow
District: Greenbrier Watershed: Standingstone Run
6) WELL OPERATOR J&J Enterprises, Inc. County: Doddridge
Address P. O. Box 48 7) DESIGNATED AGENT Richard Reddecliff
Buckhannon, WV 26201 Address P. O. Box 48
8) OIL & GAS INSPECTOR TO BE NOTIFIED Name Stephen Casey Buckhannon, WV 26201
Address Rt. 2, Box 232D 9) DRILLING CONTRACTOR:
Jane Lew, WV 26378 Name S.W. Jack Drilling Company
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, Alexander
12) Estimated depth of completed well, 5400 feet
13) Approximate trata depths: Fresh, 35-40 feet; salt, 0 feet.
14) Approximate coal seam depths: 475-78, 829-33 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	Left in well		
Conductor	11 3/4	H-40	42	30	0	0 SKS.	Kinds
Fresh water	85/8	ERW	23	1400	1400	TO SURFACE	
Coal	85/8	ERW	23	1400	1400	TO SURFACE	Sizes
Intermediate	4 1/2	J-55	10.5	5350	5350	275 SKS.	
Production							Depths set
Tubing							
Liners							Perforations: Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-017-3327

May 11 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 11, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing:	Fee
<u>63</u>	<u>OK</u>	<u>T.S</u>	<u>T.S</u>	<u>3221</u>

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