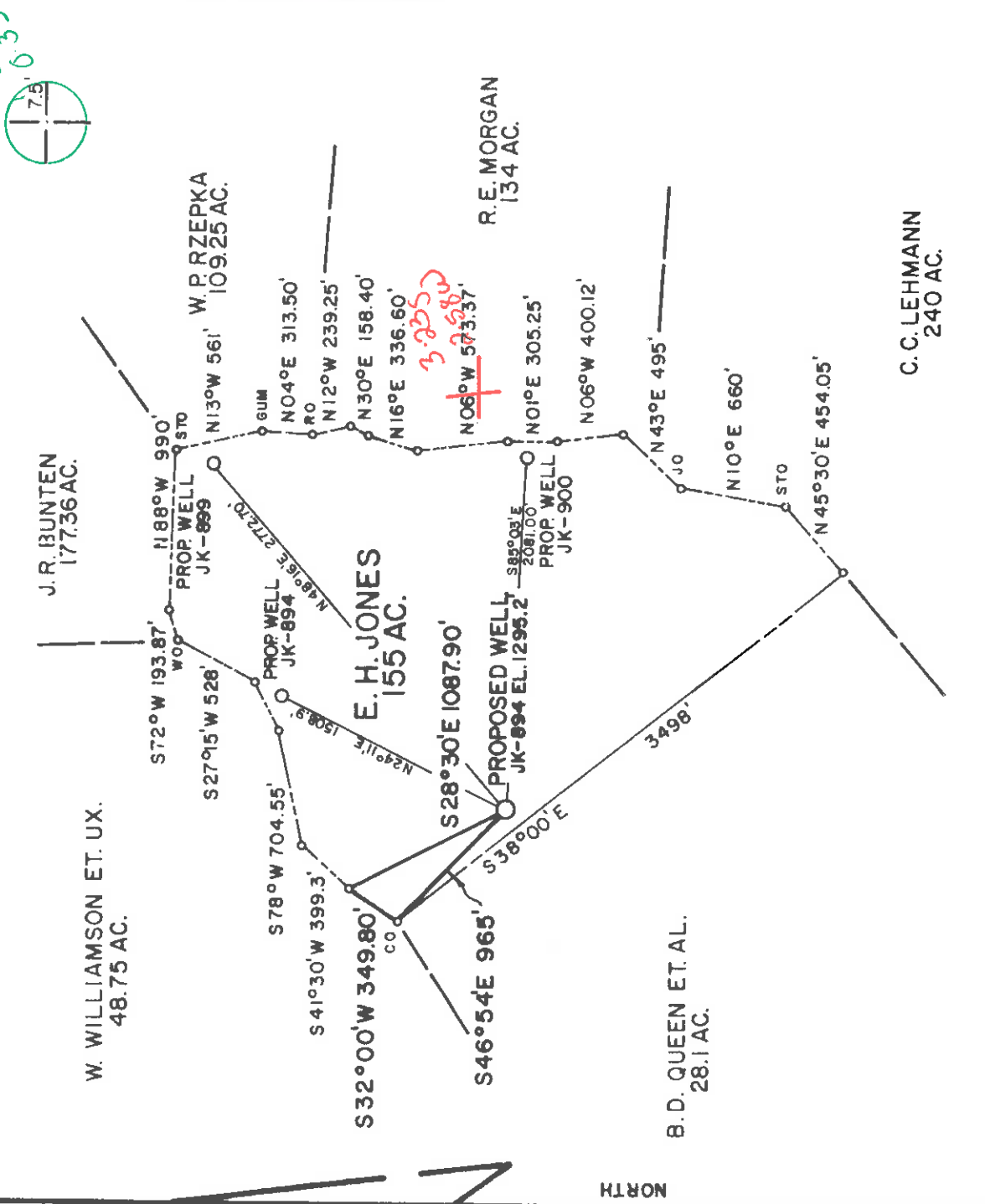


15" 1850'

LATITUDE 39°12'30"

LONGITUDE 80°37'30"

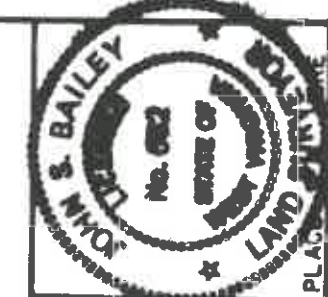
Plot Card GSD



PREPARED BY MSES CONSULTANTS

FILE NO. MSES 84-341  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1"=1000'  
 MINIMUM DEGREE OF ACCURACY 1 IN 200  
 PROVEN SOURCE OF ELEVATION USGS DISKAT PLEASANT HILL CEMETERY EL. 1291

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 L.S. 652



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



Department of Mines  
 Oil & Gas Division

DATE MARCH 26, 19 84  
 OPERATOR'S WELL NO. JK-894  
 API WELL NO. 47-017-3328  
 STATE WV COUNTY PUTNAM PERMIT CNC

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS", PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 1295.20' WATER SHED STANDINGSTONE RUN  
 DISTRICT GREENBRIER COUNTY DODDRIDGE  
 QUADRANGLE 51 NEW MILTON 7.5' (1976) 12.3 15' NC ACRES 155  
 SURFACE OWNER ELIZABETH JONES ET AL  
 OIL & GAS ROYALTY OWNER ELIZABETH H. & RICHARD H. JONES LEASE ACRES 155

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  
 WELL OPERATOR J&J ENTERPRISES, INC. 1171 DESIGNATED AGENT RICHARD REDDECLIFFE  
 ADDRESS P.O. BOX 48 ADDRESS BUCKHANNON, W.V. 26201

ALLEN BLUEPRINT Co. Charleston, WV

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



1) Date: March 26, 19 84  
2) Operator's Well No. JK-894  
3) API Well No. 47 State 017 County 3328 Permit

4) WELL TYPE: A Oil  B (If "Gas", Production  )

5) LOCATION: Elevation: 1295.20 District: Greenbrier

Underground storage  Deep  Shallow   
Watershed: Standingstone Run

6) WELL OPERATOR J&J Enterprises, Inc.  
Address P. O. Box 48

County: Doddridge Quadrangle: Big Isaac 7.5' (1976)

7) DESIGNATED AGENT Richard Reddecliff  
Address P. O. Box 48

Address P. O. Box 48

8) OIL & GAS INSPECTOR TO BE NOTIFIED

Name Stephen Casey

9) DRILLING CONTRACTOR:

Address Rt. 2, Box 232D

Name S.W. Jack Drilling Company

Address Jane Lew, WV 26378

Address P. O. Box 48

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, 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		
Fresh water	85/8	ERW	23	1400	1400	0 sks.	
Coal	85/8	ERW	23	1400	1400	TO surface	Kind
Intermediate						TO surface	Sizes
Production Tubing	4 1/2	J-55	10.5	5350	5350	275 sks.	Depths set
Liners							Perforations:
							Top
							Bottom

OFFICE USE ONLY  
DRILLING PERMIT

Permit number 47-017-3328

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

Bond:	Agent:	Plat:	Casing	Fee
<u>133</u>	<u>o/c</u>	<u>T/S</u>	<u>T/S</u>	<u>3000</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