

LATITUDE 39° 42' 30"

00, 51, 08

LONGITUDE

7'5 OGIS topo location

7.5' loc 0.085 15' loc _____
' 0.92 w (calc.) _____

Company _____

Farm Acha Eddy 4

Quad WADESTOWN 7/2

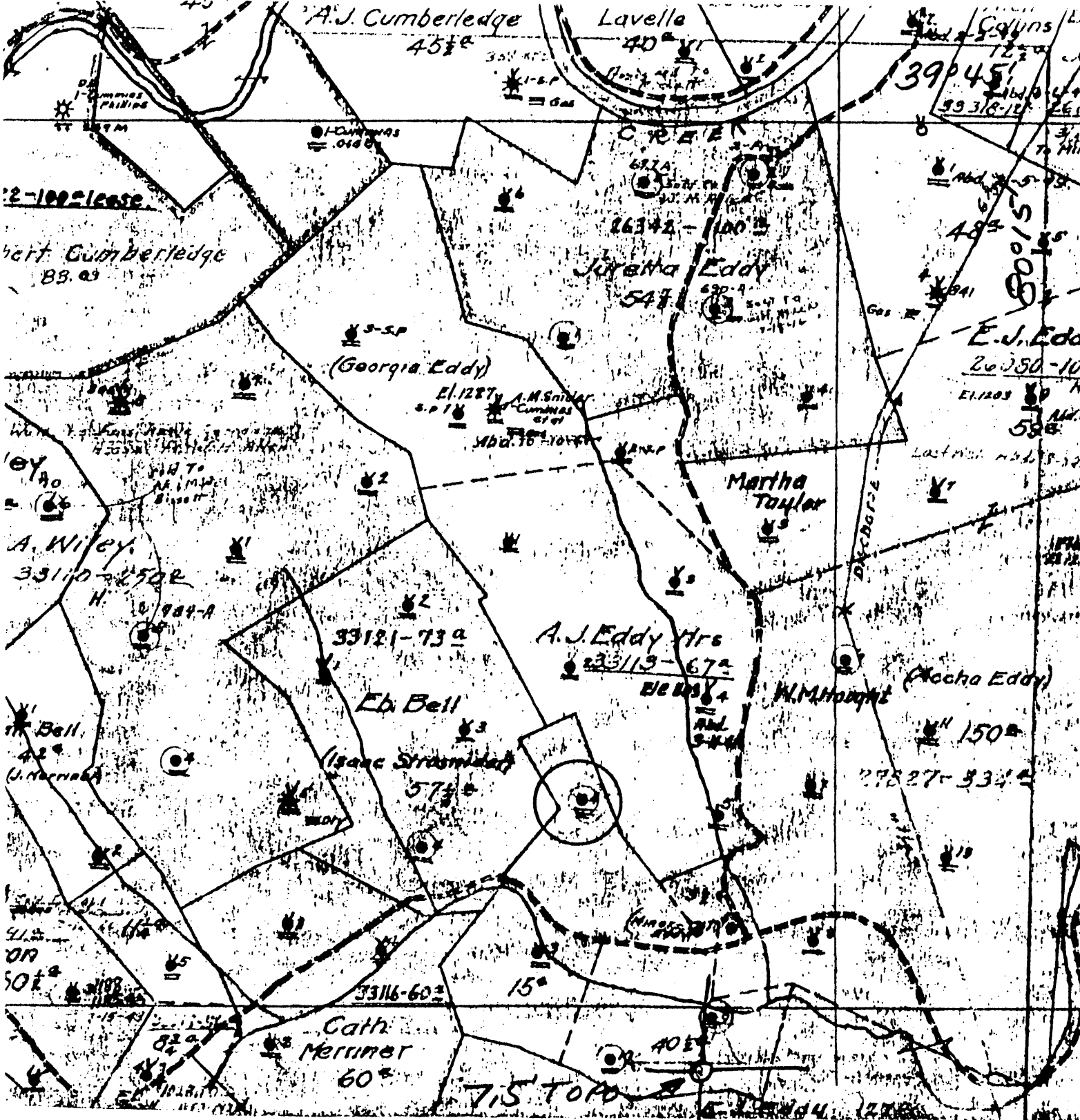
County MONONGALIA

District BATTELLE

Clav. 1210± (TOPO)

WELL LOCATION MAP

File No. 061-0473



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



DATE 1-24, 1979
 OPERATOR'S WELL NO. 4
 API WELL NO. 47-061-0473
 STATE COUNTY PERMIT

FORM IV-6
 (8-78)
 NB1E N17E20

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION N/A WATER SHED MIRACLE RUN
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN 7.51
 SURFACE OWNER _____ ACREAGE _____
 OIL & GAS ROYALTY OWNER _____ LEASE NO. _____ LEASE ACREAGE _____
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR
 STIMULATE PLUS OFF OLD FORMATION PERFORATE NEW
 FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUS AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION _____ ESTIMATED DEPTH _____
 WELL OPERATOR Pennzoil Company DESIGNATED AGENT James A. Crews
 ADDRESS P. O. Box 1588 ADDRESS P. O. Box 1588
Parkersburg, WV 26101 Parkersburg, WV 26101

JURETHA EDDY - 4

Eddy, Accha

N. S. E. W.
 Civil District: **Butte**
 County: **Montgomery**
 State: **W. Va.**
 Oil Rights Owned By:

Location Made
 Rig Completed: **Aug. 31, 1900**
 Drig Commenced: **Aug. 20, 1900**
 Drig Completed: **Aug. 25, 1900**
 Drig Contractor: **A. H. ...**

Purchased From
 Date Purchased
 Sold To
 Date Sold
 Date Abandoned

FORMATION

Formation	Top	Bottom	Stratigraphic Measurement
...		16	
...	910		
...	2100	2300	
...	2650	2800	
...	3080	3110	
...	3150		
...	3150		
...	3160		

(Dip ... 31.6°)

CASING RECORD

Size	Bottom Casing (Start Line)	Put in Well (Tally Meas.)	Depth
...		140	140
...		1250	
...		1700	1700
...		1800	
...		2314	
...		2500	

PACKERS AND SHOES

Kind	Size	Depth Set

TORPEDO RECORD

Date	No. Qts.	Size Shell	Top Shot	Bottom
...	20			
...	20			
8/2-1900	20	4 1/2" x 9'	3100'	3171'
8/20-14	30	4 1/2" x 10'	3180'	3170'

DRILLING DEEPER

Commenced	Completed	Original Depth	Final Depth

ABANDONMENT RECORD

Filed With	From	To	Spec	Kind

3165'

Prod.	Gain	* At Completion	* 30 Days After *

APPROVED

47-N-0473