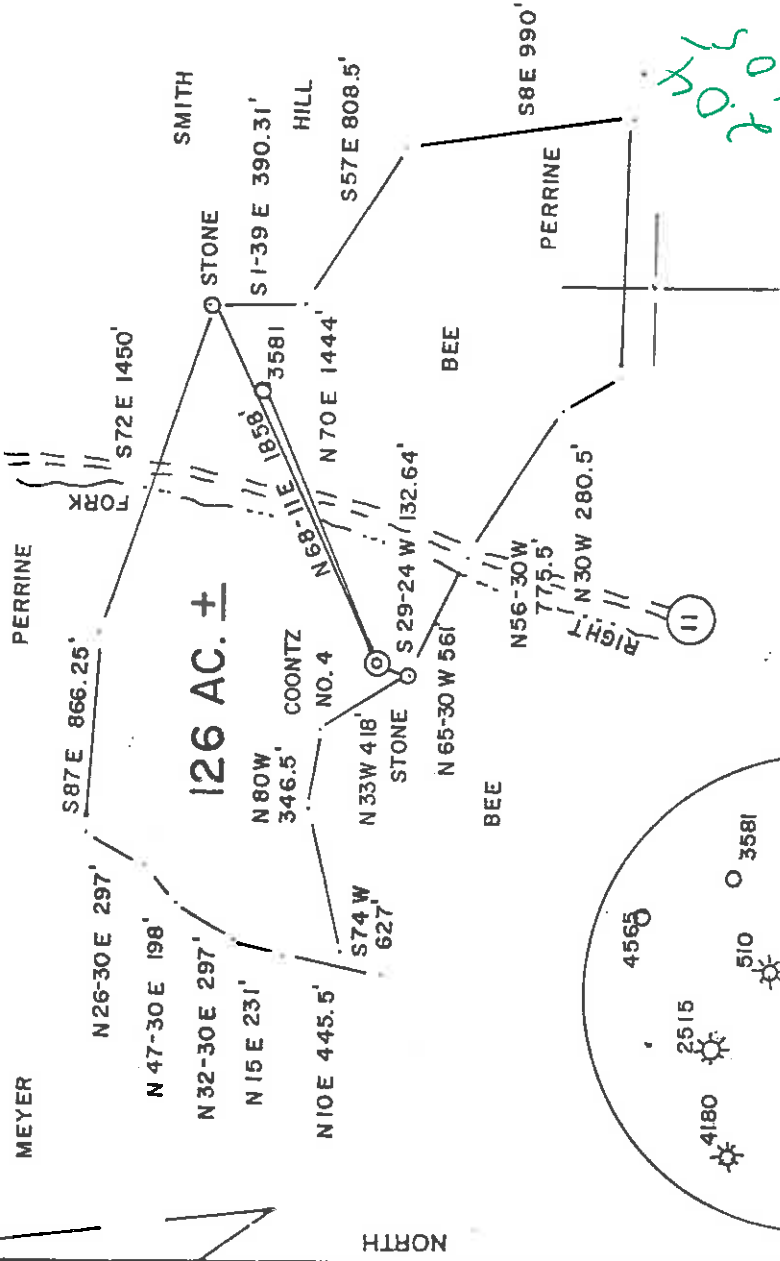


COONTZ LEASE

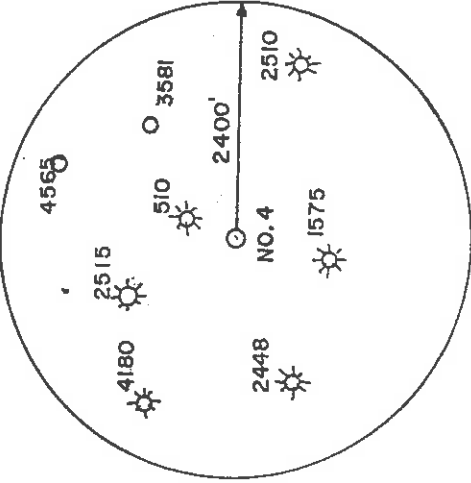
WELL NO. 4

LATITUDE 39-17-30

LONGITUDE 80-47-30

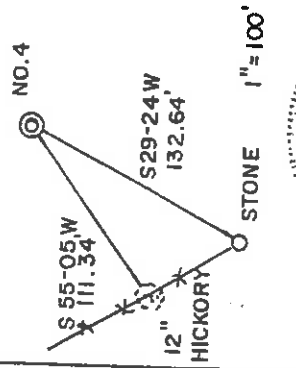


126 AC. ±



204
103

REFERENCES



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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 800'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB 1233'

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 ENERGY.
 (SIGNED) M. Allen Jordan
 R.P.E. _____ L.L.S. 959

PLACE SEAL HERE

STATE OF WEST VIRGINIA

DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL and GAS



DATE JAN 28, 2001
 OPERATOR'S WELL NO. COONTZ NO. 4
 API WELL NO. _____

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF 'GAS') PRODUCTION STORAGE EEP SH FLOW
 LOCATION: ELEVATION 965' WATERSHED RIGHT FORK OF ARNOLD CREEK
 DISTRICT WEST UNION COUNTY DODDRIDGE
 QUADRANGLE WEST UNION 7.5'
 SURFACE OWNER: LORIE MATTHEY
 OIL & GAS ROYALTY OWNER IVY COONTZ et al. LEASE ACRES 126

47-017-04577
 STATE COUNTY PERMIT

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMAT ON PE FORAT F LEW
 FOR TION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION Billy, Alex ESTIMATED DEPTH 5447'
 WELL OPERATOR EASTERN AMERICAN ENER. CORP. DESIGNATION WENT HX LETTI
 ADDRESS 501 36th ST. CHARLESTON, WV 25304 ADDRESS P.O. BOX 820 LENOVILLE, WV 26351

0000 COUNTY NAME

4577 PERMIT

(STRAIGHT FORK - BLUESTONE CREEK 133) 6-C
 MAR 09 2001

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas
Well Operator's Report of Well Work

Farm name: Matthey, Lorie
LOCATION: Elevation: 965.00
District: WEST UNION
Latitude: 39-17-30
Longitude: 80-47-30

Operator Well No.: Coontz #4

Quadrangle: West Union
County: DODDRIDGE

Company: EASTERN AMERICAN ENERGY CORPORATION
P O BOX 820
GLENVILLE WV 26351

Agent: JOHN PALETTI

Inspector: MIKE UNDERWOOD
Permit Issued: 03/09/01
Well work commenced: 10/05/01
Well work completed: 10/24/01
Verbal plugging
permission granted on:
Rotary X **Cable** **Rig**
Total Depth (feet) 5302'
Fresh water depths (ft) 300'
Salt water depths (ft) NONE
Is coal being mined in area? (Y/N) N
Coal Depths (ft) none

Casing & Tubing	Used in Well	Left in Well	Cement Fill Up Cu. Ft.
13-3/8"	21'	21'	Sanded in
9-5/8"	224'	224'	90 sxs
4-1/2"		5237.25'	150 sxs

OPEN FLOW DATA

Producing Formation ALEXANDER Pay zone depth (ft) 5173' - 5127'

Gas: Initial open flow N/A MCF/d Oil: Initial open flow N/A Bbl/d
Final open flow N/A MCF/d Final open flow N/A Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock pressure 780 psi (surface pressure) after 4 Hours

2nd Producing Formation BENSON/3RD RILEY zone depth (ft) 4854' - 4699'

3rd Producing Formation RILEY zone depth (ft) 4442.5' - 4412'

4th Producing Formation BRADFORD/LOWER BALLTOWN zone depth (ft) 4209' - 3936'

5th Producing Formation UPPER BALLTOWN zone depth (ft) 3802' - 3784'

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2) THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

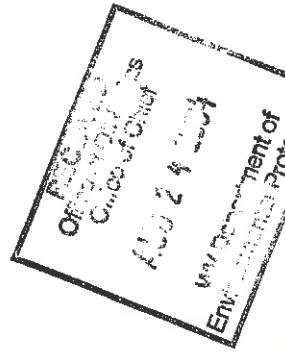
JOHN PALETTI, AGENT

For: EASTERN AMERICAN ENERGY CORPORATION

By: John Paletti/KSA

Date: Dec 22, 2001

SEP 24 2004



COONTZ #4 WR35

FORMATION, COLOR, HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh & salt water coal, oil & gas
Base of Big Injun		1994'	1/4" water at 300' Oil show (1715' Gas check at 2000' -- no show
Weir	2148'	2260'	
Gordon	2560'	2592	
Warren	3220'	3227'	
Spechley	3776'	3802'	
Balltown	3988'	4215'	
Riley	4411'	4448'	
Benson	4848'	4852'	
Alexander	5104'	5174'	
TD		5302'	

STAGE ONE: ALEXANDER

COONTZ #4 WR35

16 holes (5173' - 5127')
25# cross link gel and 35,000 20/40 sand.

STAGE TWO: BENSON/3RD RILEY

14 holes (4834' - 4699')
25# cross link fluid and 25,000# 20/40 sand.

STAGE THREE: RILEY

12 holes (4442.5' - 4412')
25# cross link fluid and 30,000# 20/40 sand.

STAGE FOUR: BRADFORD/LOWER BALLTOWN

16 holes (4209' - 3936')
25# cross link fluid and 30,000# 20/40 sand.

STAGE FIVE: UPPER BALLTOWN

16 holes (3802' - 3784')
25# cross link fluid and 25,000# 20/40 sand.

SEP 24 2007