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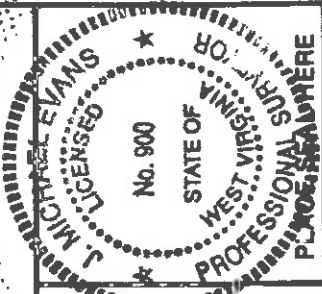
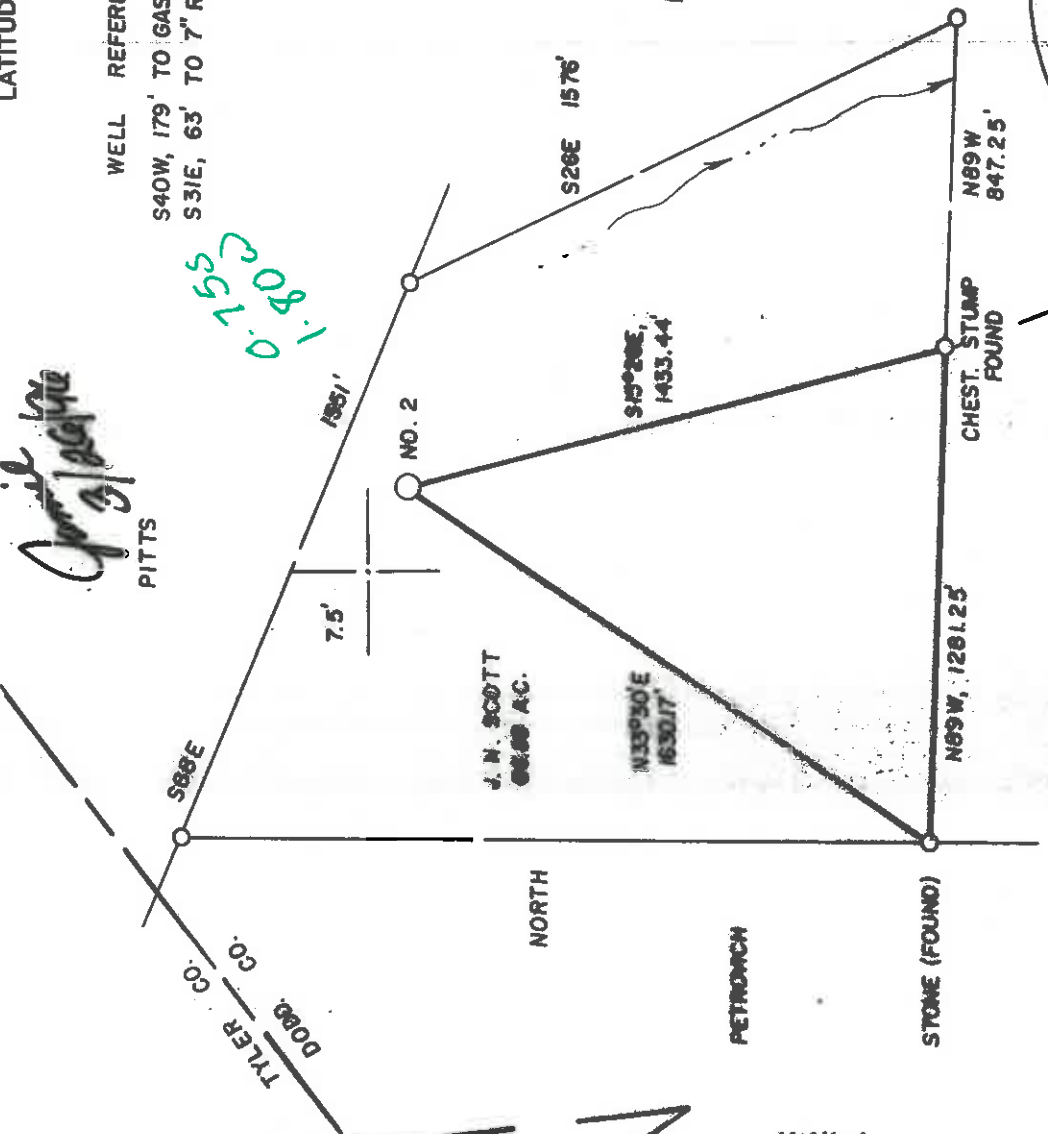
LATITUDE 39° 22' 30"

LONGITUDE 80° 45' 00"

For Spacing

WELL REFERENCES:
S40W, 179' TO GAS LINE MARKER
S31E, 63' TO 7" RED MAPLE

*1.80 CG
0.75 CG*



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) *J. Michael Evans*
R.P.E. _____ I.L.S. 900

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
FILE NO. _____
DRAWING NO. _____
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1 IN 200
PROVEN SOURCE OF ELEVATION TOP OF KNOB 2750'
NE. AT ELEV 130'



STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

DATE OCTOBER 26, 19 95
OPERATOR'S WELL NO. SCOTT 2
API WELL NO. 47-017-04250
STATE COUNTY PERMIT

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL
(IF "GAS,") PRODUCTION X STORAGE DEEP SHALLOW X
LOCATION: ELEVATION 1238' WATER SHED CAMP MISTAKE RUN
DISTRICT WEST UNION COUNTY DODDRIDGE
QUADRANGLE WEST UNION ACREAGE 66.88
SURFACE OWNER EDWIN P. BODE
OIL & GAS ROYALTY OWNER J. N. SCOTT HRS. LEASE ACREAGE 66.88

PROPOSED WORK: DRILL X 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 BENSON ESTIMATED DEPTH 5300'
WELL OPERATOR DOMINION APPLACON DEVELOPMENT, INC. DESIGNATED AGENT JESSE SHELL
ADDRESS P. O. DRAWER R 8735 ADDRESS P. O. DRAWER R
JANE LEW, WV 26378-0080

JANE LEW, WV 26378-0080

JANE LEW, WV 26378-0080

WR RECEIVED
OFFICE OF OIL AND GAS

JUN 06 1996

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

API # 47- 17-04250

22-Mar-96

WV Division of Environmental Protection
Well Operator's Report of Well Work
Farm name: BODE, EDWIN P. Operator Well No.: SCOTT #2

LOCATION: Elevation: 1,238.00 Quadrangle: WEST UNION
District: WEST UNION County: DODDRIDGE
Latitude: 3965 Feet South of 39 Deg. 22Min. 30 Sec.
Longitude 9515 Feet West of 80 Deg. 45 Min. 0 Sec.

Company: DOMINION APPALACHIAN DEVE
P. O. DRAWER R
JANE LEW, WV 26378-0000

Agent: JOHN T. HASKINS

Inspector: MIKE UNDERWOOD
Permit Issued: 03/27/96
Well work Commenced: 04/23/96
Well work Completed: 04/29/96
Verbal Plugging
Permission granted on: _____ Rig
Rotary X Cable
Total Depth (feet) 5342'
Fresh water depths (ft) NR

Salt water depths (ft) NR

Is coal being mined in area (Y/N)? N
Coal Depths (ft): NR

OPEN FLOW DATA

COMMINGLED

Producing formation BENSON, RILEY, BRADFORD Pay zone depth (ft) 4747-5186
Gas: Initial open flow 84 MCF/d Oil: Initial open flow N/A Bbl/d
Final open flow 163 MCF/d Final open flow N/A Bbl/d
Time of open flow between initial and final tests 1 Hours
Static rock Pressure 900 psig (surface pressure) after 48 Hours

Second producing formation
Gas: Initial open flow MCF/d Oil: Initial open flow Bbl/d
Final open flow MCF/d Final open flow Bbl/d
Time of open flow between initial and final tests Hours
Static rock Pressure psig (surface pressure) after Hours

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
1 1/4	30	0	PULLED
8 5/8	1101	1101	280 SKS
4 1/2	5302	5302	690 SKS

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.

For: DOMINION APPALACHIAN DEVELOPMENT, INC.

By: *Michael Nugent* MICHAEL NUGENT
Date: MAY 30, 1996 ENGINEER

JUN 7 1996

1 STAGES WATER FRAC 05/06/96 DATE
 ZONES PERFS HOLES BBL BF ISIP

BENSON, RILEY, 4747-5186 14 656 30 BPM 1800

BRADFORD 10,000# 30/100 SAND

50,000# 20/40 SAND

FORMATION	COLOR	HARD/SOFT	TOP	BOTTOM	REMARKS
FILL	BROWN	SOFT	0	10	GAS CK @ 2066 NO SHOW
SAND & SHALE	GRAY	HARD	10	40	2315 NO SHOW
RED ROCK	RED	HARD	40	50	2912 NO SHOW
SAND & SHALE	GRAY	SOFT	50	80	3659 NO SHOW
RR & SHALE	GRAY	HARD	80	115	4720 NO SHOW
SAND & SHALE	GRAY	SOFT	115	290	4814 NO SHOW
RR & SHALE	RED	SOFT	290	312	5186 4/10 2" W/W
SAND & SHALE	GRAY	SOFT	312	1170	5249 4/10 2" W/W
RR & SHALE	BROWN	HARD	1170	1250	5342 4/10 2" W/W
SAND & SHALE	BROWN	HARD	1250	2068	
SAND & SHALE	BROWN	HARD	1250	2068	
SAND & SHALE	BROWN	SOFT	2068	2079	
SAND & SHALE	GRAY	SOFT	2079	2104	
BIG LIME	GRAY	SOFT	2079	2104	
POSS. KEENER	GRAY	SOFT	2104	2198	
3. INJUN	GRAY	HARD	2104	2198	
SAND & SHALE	BROWN	SOFT	2198	2216	
SAND & SHALE	BROWN	SOFT	2216	2309	
SHALE & SAND	GRAY	SOFT	2309	2725	
SAND & SHALE	GRAY	SOFT	2725	3223	
SANDY SHALE	BROWN	HARD	3223	3616	
SAND & SHALE	GRAY	HARD	3616	3710	
RILEY	BROWN	SOFT	3710	4725	
SAND & SHALE	GRAY	SOFT	4725	4790	
BENSON	GRAY	SOFT	4790	5183	
SAND & SHALE	GRAY	SOFT	5183	5187	
T'D	GRAY	HARD	5187	5342	

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
Permitting
WELL WORK PERMIT APPLICATION

Office of Oil & Gas
Well Operator: DOMINION APPALACHIAN DEVELOPMENT, INC. 47850 (8) 671

5735

Operator's Well Number: SCOTT #2 3) Elevation: 1240
Well type: (a) Oil or Gas *Drilled 03/27/96*
(b) If Gas: Production Underground Storage *Expires 03/27/98*
Deep Shallow

21717

Proposed Target Formation(s): BENSON 435
Proposed Total Depth: 5300 feet
Approximate fresh water strata depths: 100, 190, 280, 1075
8) Approximate salt water depths: 1670
9) Approximate coal seam depths: 345, 610, 850
10) Does land contain coal seams tributary to active mine? Yes No

11) Proposed Well Work:
DRILL AND STIMULATE NEW WELL

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	
Conductor	11 3/4		27	20	0	38 CSR 18-11.3
Fresh Water						
Coal						
Intermediate	8 5/8		20	1100	1080	18-11.2.2
production	4 1/2	M-65	10.5	5240	5240	18-11.1
Tubing						
Liners						

PACKERS : Kind _____
Sizes _____
Depths set _____

2178
12/28
Fee(s) paid: Well Work Permit Reclamation Fund WPCP
Plat WW-9 WW-2B Bond *Blumberg* (Type)
Agent

MAR 11 1996
Permitting
2000 SALEM COAL

1) Date: March 5, 1996
2) Operator's well number
3) Scott #2 (11289)
API well No: 47 - 017 - 4250 (J)
State County Permit

STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner(s) to be served:
(a) Name Edwin P. Bode
Address 200 Grand Avenue
West Union, WV 26456
(b) Name _____
Address _____
(c) Name _____
Address _____
Inspector Mike Underwood
Address Rt 2, Box 135
Salem, WV 26426
Telephone (304) - 782-1043

(a) Coal Operator: N/A
Name Coal Owner: Gail Scott, et al
Address C/O Douglas E. Scott
106 Emery Ave., Mingo Junction, Ohio 43
(b) Coal Owner(s) with Declaration
Name Alfred W. Barney Station #903
Address Box 5003 Clarksburg, WV 26301
Edwin P. Bode-Same as surface (S)
Name Wayne S. Doll Agent
Address HCR 74, Box 1121 Alma, WV 26320
(c) Coal Lessee with Declaration
Name N/A
Address _____

TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR
 Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)
I certify that as required under Chapter 22 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through _____ on the above named parties, by:

Personal Service (Affidavit attached)
 Certified Mail (Postmarked postal receipt attached)

Publication (Notice of Publication attached)

I have read and understand Chapter 22-6 and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application.
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator _____
Senior Vice President _____
P. O. Drawer R _____
Jane Lew, WV 26378
Telephone 304-884-7881
Subscribed and sworn before me this 5th day of March, 1996

Arthur Lewis
My commission expires _____ March 14, 2000 Notary Public
C/C # 1273 - Sub A S 3/5/96