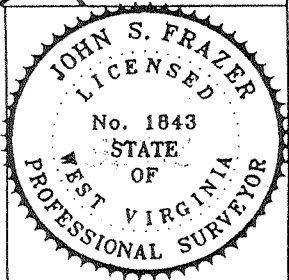


FILE NO. 2000-092 MAJ88
 DRAWING NO. 2000-092 MAJ88.DWG
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1: 2500
 PROVEN SOURCE OF ELEVATION NGS BM 1249
 © MINGO 564 WELL SITE

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) John S. Frazer
 R.P.E. _____ P.S. 1843



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE JULY 20th, 2000
 OPERATOR'S WELL NO. POCAHONTAS/CARNEGIE
 API WELL NO. No. 1

47 - 59 - 01384
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 1361.92' WATER SHED MATE CREEK OF THE TUG FORK
 DISTRICT MAGNOLIA COUNTY MINGO

QUADRANGLE MAJESTIC, WV 7.5 Min. Quadrangle
 SURFACE OWNER POCAHONTAS LAND Co. ACREAGE 662.80
 OIL & GAS ROYALTY OWNER POCAHONTAS LAND Co. LEASE ACREAGE 659.51
 LEASE NO. 717459

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
 STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW
 FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION DEVONIAN SHALE ESTIMATED DEPTH _____
 WELL OPERATOR EQUITABLE PRODUCTION Co. DESIGNATED AGENT STEPHEN G. PERDUE
 ADDRESS PO BOX 2347 ADDRESS PO BOX 2347
CHARLESTON, WV 25328 CHARLESTON, WV 25328

DEEP WELL 6-6 265

AUG 25 2000

FORM WW-6

MINGO COUNTY NAME PERMIT 1384

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

Reviewed *AR*

Well Operator's Report of Well Work

Farm Name: Pocahontas Land Co. Operator Well No.: Poca/Carnegie #1

LOCATION: Elevation: 1,361.92 Quadrangle: Majestic

District: Magnolia County: Mingo

Latitude: 1464 Feet South of Deg. 37 Minutes 37 Seconds 30
Longitude: 634 Feet West of Deg. 82 Minutes 2 Seconds 0

Company: Equitable Production Company
P.O. Box 2347, 1710 Pennsylvania Avenue
Charleston, WV 25328

Agent: Stephen Perdue

Inspector: Ofie Helmick

Permit Issued: 8/22/00

Well work commenced: 12/01/00

Well work completed: 12/30/00

Verbal Plugging _____

Permission granted on: _____

Rotary Rig X Cable Rig _____

Total Depth 5302 feet _____

Fresh water depths (ft) 54' _____

Salt water depths (ft) 732' _____

Is coal being mined in area? _____

Coal Depths (ft): 221', 679' _____

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
20"	45'	45'	Grtd
13-3/8"	252'	252'	207 FT ³
9-5/8"	454'	454'	230 FT ³
7"	2669'	2669'	451 FT ³
4-1/2"	5267'	5267'	422 FT ³

OPEN FLOW DATA

Producing formation L. Shale/U. Shale/Berea

Pay Zone Depth (ft): _____ See Attach for details

Gas: Initial open flow NS Bbl/d _____

Final open flow 1320 Final open flow: _____

Time of open flow between initial and final tests _____ Hours

Static rock pressure 800 psig (surface pressure) after _____ Hours

Second producing formation _____ Pay Zone Depth (ft): _____

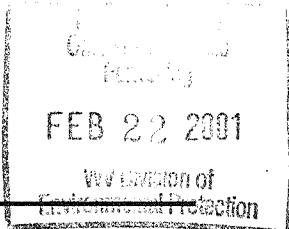
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d

Final open flow: _____ MCF/d Final open flow: _____

Time of open flow between initial and final tests _____ Hours

Static rock pressure _____ psig (surface pressure) after _____ Hours

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: BLAZER ENERGY CORPORATION

By: *W. A. Davis*
Date: 2/20/01

MAR 02 2001

MINGO 1384

SEE WELL

EASTERN STATES OIL & GAS, INC.
WR-35 COMPLETION REPORT - Attachment
Well Treatment Summary

Well: Poca/Carnegie #1

API# 47-059-01384

Date	12/28/2000	12/28/2000			
Type Frac					
Acid, N ₂ , Foam, Water	N ²	N ²			
Zone Treated	L. Shale	U. Shale/Berea			
# Perfs	59	40			
From - To:	5219-4504	4377-3538			
BD Pressure @ psi	2652	2631			
ATP psi	2603	2546			
Avg. Rate, B=B/M, S= SCF/M	52674 S	54024 S			
Max. Treat Press psi	3565	3592			
ISIP psi	2940	2529			
Frac Gradient	.70	.74			
10 min S-I Pressure	1515	1437			
Material Volume					
Sand-sks					
Water-bbl					
SCF N ₂	1123073	690690			
Acid-gal	750 gal 7.5%	750 gal 7.8%			
NOTES:					

TOP	BASE	FORMATION	REMARKS*
0	10	S Base	
10	54	Sand	Damp @ 54'
54	96	Sand & Rock	
96	101	Open Mine	Open Mine @ 96'
101	221	Sand & Shale	
221	226	Coal	
226	679	Sand & Shale	
679	682	Coal	
682	924	Sand & Shale	1/2" stream water @ 732', Damp @ 747'
924	978	White Sand	
978	998	Shale	
998	1840	Salt Sand	
2408	2437	M Maxton	
2523	2562	L Maxton	
2600		L Lime	
	2924	Big Lime	GT @ 2700'=NS
3060	3175	Weir	GT @ 2963'=NS
3501	3534	Sunbury	
3534	3541	Berea	GT @ 3570'=NS
4496	4803	L Huron	
4803	4906	Java	GT @ 4828'=NS
4906	5112	Angola	
5112	5284	Rhinestreet	
5284		Onondaga	
5310		TD	

FEB 29 2001
 WR-35
 Eastern States Oil & Gas, Inc.

105 5 11 2000