



MAR 0 6 1996

## Division of Environmental Protection Section of Oil and Gas

## Permitting Office of Oil & Gas

Well Operator's Report of Well Work

Farm name: Robinson, Shelby & Ethel Operator Well No.: E-0365 Rogers 4

LOCATION: Elevation: 1,218.00 Quadrangle: Wallace

District: Sardis County: Harrison

Latitude: 8700 Feet South of 39 Deg. 25 Min. 00 Sec. Longitude 7480 Feet West of 80 Deg. 25 Min. 00 Sec.

Company: Exploration Partners Prod

P.O. Box 1245

Bridgeport, WV 26330-1245

Agent: Louis A. Ferrari

Inspector: Tim Bennett

Permit Issued: 10/25/95
Well Work Commenced: 2/6/96
Well Work Completed: 2/9/96

Verbal Plugging

Permission granted on:

Rotary<u>x</u> Cable\_\_\_\_Rig Total Depth (feet) <u>2025 DTD</u>

Fresh water depths (ft)

45, 98
Salt water depths (ft)

Is coal being mined in area (Y/N)?N

is coal being mined in area (Y/N) Coal Depths (ft):<u>608-614</u>

Casing	Used in	Left	Cement Fill Up
Tubing	Drilling	in Well	Cu. Ft.
Size			
13 3/8"	30'		
9 5/8"	801'	801'	255 sks
4 1/2"	1994'	1994'	440 sks
	1		

OPEN FLOW DATA

Producing formations <u>Injun, Pocono, Squaw</u> Pay zone depth (ft)	1720-200
Gas: Initial open flow show MCF/d Oil: Initial open flow show	
Final open flow <u>84</u> MCF/d Final open flow <u>show</u>	вы/
Time of open flow between initial and final tests24	Hour
Static rock pressure 85# psig (surface pressure) after 24	_Hour
Second producing formation Pay zone depth (ft)	<del></del>
Gas: Initial open flow MCF/d Oil: Initial Open flow	_Bb1/
Final open flowMCF/d Final open flow	Bb1/
Time of open flow between initial and final tests	Hour
Static rock pressure psig (surface pressure) after	Hour

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATE 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: EXPLORATION PARTNERS PRODUCING CO.

By: Louis A. Ferrari

Date: <u>March 4, 1996</u>

## FORM IV-35 (REVERSE)

DETAILS OF PERFORATED INTERVALS, FRACTURING, OR STIMULATING PHYSICAL CHANGE, ETC.

Stage I. (1970-1980) 16 holes, 500 gal HCL, 500 sks sand, 600 bbl 750 foam

Stage II. (1720-1900) 40 holes, 750 gal HCL, 200 eks sand, 250 bbl 750 foam

WELL LOG

	WELL	LUG	
FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal and gas
FILL SAND & SHALE COAL SAND & SHALE SAND BIG LIME INJUN SHALE SQUAW SHALE	0 5 608 614 1340 1670 1720 1830 1960 2000	5 608 614 1340 1670 1720 1830 1960 2000 2025	OIL SHOW @ 1028' GAS SHOW GAS SHOW

## 033- 4108

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WELL WORK PERMIT APPLICATION  1) Well Operator: Exploration Partners Producing Company	Pageof						
1) Well Operator: Exploration Partners Producing Company	Z JUNEAL VID						
20 20 20 20 20 20 20 20 20 20 20 20 20 2							
D 01 0 1 1 1 22 11 1 2 2 11 1 2 2 11 11 1 2 2 11 11	585 7 655						
	3) Elevation: 1218						
	10/25/95						
(b) If Gas: Production_x/ Underground S	(0/25/97 storage/ shallowX/						
5) Proposed Target Formation(s): Injun 37							
6) Proposed Total Depth: 2100 feet							
7) Approximate fresh water strata depths: 70, 280, 320	7) Approximate fresh water strata depths: 70, 280, 320						
8) Approximate salt water depths: $N/A$							
9) Approximate coal seam depths: 250, 300, 460-470 (possible open mine)							
10) Does land contain coal seams tributary to active mine? Yes/ NoX/							
11) Proposed Well Work: Drill & stimulate new well							
12)							
CASING AND TUBING PROGRAM							
TYPE SPECIFICATIONS FOOTAGE INTERVAL	S CEMENT						
Size Grade per ft. drilling well							
Conductor 13 3/8" 30 -							
Fresh Water	- 290RB						
Coal 9 5/8" If open mine is encountered							
11 oben while 12 encountered	O CTS						
Intermediate 7" 17# 1200 1200	1						
	120SKS						
Intermediate 7" 17# 1200 1200	120SKS						
Intermediate 7" 17# 1200 1200  Production 4 1/2" 9.5# 2100 2100	120SKS						
Intermediate 7" 17# 1200 1200  Production 4 1/2" 9.5# 2100 2100  Tubing  Liners  PACKERS: Kind	120SKS						
Intermediate 7" 17# 1200 1200 Production 4 1/2" 9.5# 2100 2100 Tubing Liners	120SKS						

WPCP JK

		RECEIVED		
Page	1 of	WV Division of Environmental Protection	1)	Data Cartambar 14 1005
Form	WW2-A		2)	Date: September 14, 1995 Operator's well number
(10-9	91)	S로리 1 3 1995	-,	E-365 (M.J. Rogers #4)
		Permitting	3)	API Well No: 47033 - 4108
	,	Office of Oil & Gas		State - County - Permit
	DIVISION	OF ENVIRONMENTAL	PROTE	VIRGINIA CTION, OFFICE OF OIL AND GAS
	<u>N</u>	OTICE AND APPLICA	TION FO	OR A WELL WORK PERMIT
4)	Surface Own	er(s) to be serve	d.	5) (a) Cool Operation
	(a) Name S	helby & Ethel Robinso	n .	5) (a) Coal Operator: Name <u>N/A</u>
	Address R	t 1, Box 100-A 38		Address
	L	umberport, WV 26386		
	(b) Name			(b) Coal Owner(s) with Declaration
	Address			Name N/A
	(c) Name		·	Address
	Address			
	Address		······································	Name
				Address
6)	Inspector	Tim Bennett		(c) Cool Logges with D. J.
	Address	737 Karl St.	·	(c) Coal Lessee with Declaration Name N/A
		Weston, WV 26452		Address
	Telephone (	30 <b>4</b> )- <u>269-6167</u>		
	Included is	the lease or lea	505 07	OVE TAKE NOTICE THAT: other continuing contract or
	WOCO DY WILL	CII I NOIG THE FIR	nr	versat oil and on
	TILL DODULTS	LUE INTORMATION :	200111220	d his Chambara 200
I hav	e served co	nat as required un pies of this notic	nder Ch ce and	apter 22B of the West Virginia Code
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	Public	ation (Notice of )	Publica	tion attached)
	I have read	and understand Cl	 nantor	22B and 38 CSR 11-18, and I agree
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I am aware that there are significant penalties for submitting false				
missimuction, including the possibility of fine and imprisonment.				
well Operator <u>Exploration Partners Producing Company</u>				
		₽Y: <u> </u>	~2 G.	Louis A. Ferrari
		Its: <u>Vi</u> Address	D O D-	uent 1245
Address P.O. Box 1245				
Bridgeport, WV 26330 Telephone (304)-842-8777				
Subscribed and sworn before me this 13th day of September , 1995				
Lib A state of the				
	th (Im Y	) codon		Ruth Ann Rigdon Notary Public
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