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

Well Operator's Report of Well Work

Fa	rm	name	:
- 4		TICTEC	-

Ross, Steven & Everett

Operator Well No.: W.M. Dennison No.6

LOCATION:

Elevation: 1467'

Quadrangle: WOLF SUMMIT

District: TENMILE County: HARRISON

Latitude: 2100

Feet South of 39 Deg. 17Min. 30 Sec.

Longitude 3700

Feet West of 80 Deg. 27 Min. 30 Sec.

Company: PENNZOIL PRODUCTS COMPANY

P. O. BOX 5519

VIENNA, WV 26105-5519

Agent: JAMES A. CREWS

Inspector: TIM BENNETT

Permit Issued:

09/19/94

Well work Commenced:

11/15/94

Well work Completed:

04/05/95

Verbal Plugging

Permission granted on:

Rotary X Cable
Total Depth (feet) 3130'

Rig

Fresh water depths (ft)

Salt water depths (ft)

Is coal being mined in area (Y/N)? N Coal Depths (ft): 585'-594'

Casing & Tubing	Used in Drilling		Cement Fill Up Cu. Ft.
Size 8-5/8"	607 '	607'	415 sks.
4-1/2"	3080	3080	450 sks.
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* Water Injection Well OPEN FLOW DATA

> Pay zone depth (ft) 3002-3015 Fifth Sand Producing formation Gas: Initial open flow * MCF/d Oil: Initial open flow * Bb1/d Bbl/d MCF/d Final open flow Final open flow Time of open flow between initial and final tests Hours Hours * psig (surface pressure) after Static rock Pressure

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

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

For: PENNZOIN PRODUCTS COMPANY

May 1, 1995 Date:

Timothy P. Roush

TREATMENT

Perforated Fifth Sandstone with 12 holes from 3007'-3009' KB. Fractured with 300 gals. 15% HCL, 150 bbls. gelled water and 5000 lbs. 20/40 sand.

WELL LOG

Measured Depths from KB

	38
Shale with Sand streaks	0'- 585'
Coal (Pittsburgh Coal)	585'- 594'
Shale w/Sand streaks	594!-13061
Sand w/Shale streaks	1306'-1416'
Shale w/Sand streaks	1416'-1936'
Limestone (Little Lime)	1936'-1954'
Shale	1954'-1989'
Limestone (Big Lime)	1989'-2060'
Sandstone (Big Injun)	2060'-2128'
Shale	2128'-2565'
Sandstone (Fifty Foot)	2565'-2581'
Shale	2581'-2648'
Sandstone (Thirty Foot)	2648'-2652'
Sand w/Shale streaks	2652"-2760"
Sandstone (Gordon)	2760'-2785'
Shale	2785'-3002'
Sandstone (Fifth)	3002'-3015'
Shale	3015'-3136'
Loggers T.D.:	3136'
Drillers T.D.:	3130'