

JAN 10 1997

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

Well Operator's Report of Well Work

Farm name: THACKER, RALPH D. Operator Well No.: M. MAXON #2

LOCATION: Elevation: 1,142.00 Quadrangle: OXFORD

District: UNION County: RITCHIE
Latitude: 9010 Feet South of 39 Deg. 12Min. 30 Sec.
Longitude 9100 Feet West of 80 Deg. 50 Min. 0 Sec.

Company: MERIDIAN EXPLORATION CORP
PENN CENTER WEST TWO, STE 325
PITTSBURGH, PA 15276-0000

Agent: CT CORP. SYSTEM

Inspector: SAM HERSMAN
Permit Issued: 04/29/96
Well work Commenced: 5/13/96
Well work Completed: 6/5/96
Verbal Plugging
Permission granted on:
Rotary Cable Rig
Total Depth (feet) 5500'
Fresh water depths (ft) 50'
Salt water depths (ft) None

Is coal being mined in area (Y/N)? N
Coal Depths (ft): None

Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Size 11 3/4"	29'	29'	
8 5/8"	1088	1088	CTS
4 1/2"	5368	5368	3500'
2"		5200'	

OPEN FLOW DATA

Producing formation Riley Pay zone depth (ft) 4155' - 4270'
 Gas: Initial open flow 300 MCF/d Oil: Initial open flow - Bbl/d
 Final open flow 300 MCF/d Final open flow - Bbl/d
 Time of open flow between initial and final tests 0 Hours
 Static rock Pressure 900 psig (surface pressure) after 24 Hours

Second producing formation Balltown Pay zone depth (ft) 3808' - 3870'
 Gas: Initial open flow 300 MCF/d Oil: Initial open flow - Bbl/d
 Final open flow 300 MCF/d Final open flow - Bbl/d
 Time of open flow between initial and final tests 0 Hours
 Static rock Pressure 900 psig (surface pressure) after 24 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: MERIDIAN EXPLORATION CORP.

By: John Guide John Guide
Date: 1/6/97

JAN 10 1997

Ziley: Perforations: 4155' - 4165' + 4260' - 4270' 4 SPF

Fracture
Treatment: 15,000 lbs 20/40 Sand X-link Gel
(0) Zero Nitrogen
250 bbls water

Balltown: Perforations: 3,808' - 3,818' + 3,860' - 3,870' 4 SPF

Fracture
Treatment: 15,000 lbs 20/40 Sand X-link Gel
(0) Zero Nitrogen
250 bbls water.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division
WELL RECORD

Quadrangle Oxford 7.5
 Permit No 47-085-5210

Rotary XX Oil _____
 Cable _____ Gas XX
 Recycling _____ Comb _____
 Water Flood _____ Storage _____
 Disposal _____ (Kind)

Company Chase Petroleum, Inc
 Address P.O. Drawer 369, Glenville, W.Va. 26351
 Farm R.D. Thacker Acres 11.5
 Location (waters) South Fork of Hughes River
 Well No. Martin-Maxon #2 Elev. 1142
 District Union County Ritchie
 The surface of tract is owned in fee by R.D. Thacker et. al.

Address _____
 Mineral rights are owned by Belle Martin et. al.
 Address Harrisville, W.Va. 26362
 Drilling Commenced January 25, 1982
 Drilling Completed January 29, 1982
 Initial open flow 1,296 cu. ft. 0 bbls.
 Final production 470,000 cu. ft. per day 0 bbls.
 Well open 4 hrs. before test 1775 HP

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu ft (Sks)
Size 20-16			
Cund.			
13-10" 11 3/4	29	29	
9 5/8			
8 5/8 23 #	1088	1088	CTS
7			
5 1/2			
4 1/2 10.5#	5368	5368	685 SKS
3			
2			
Lines Used			

Well treatment details:

Attach copy of cementing record.

Fraced Alexander: 5188-5234; 17 Holes; Foam Fraced with GN2.
 Fraced Benson: 4845-4868; 10 Holes; 435 Bbls. Total Fluid; 14,000 #80/100
 56,000 # 20/40
 Fraced Riley: 4434-4558; 18 Holes; 855 Bbls. Total Fluid; 10,000 #80/100
 17,000 #20/40

Coal was encountered at None Feet _____ Inches
 Fresh water 50 Feet _____ Salt Water _____ Feet _____
 Producing Sand Alexander, Benson, Riley Depth 5188-5234; 4845-4868; 4434-4558

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Shale			0	40		
Sand			40	150		
Shale			150	160		
Sand			160	190		
Shale			190	200		
Sand & Shale			200	295		
Sand			295	325		
Sand & Shale			325	520		
Sand			520	525		
Shale			525	552		
Sand			552	562		
Sand & Shale			562	730		
Sand			730	740		
Sand & Shale			740	856		
Red Rock			856	948		
Sand & Shale			948	1960		
Lime			1960	2110		
Shale			2110	2135		
Sand			2135	2155		
Shale			2155	2410		
Sand			2410	2455		
Shale			2455	2700		
Sand			2700	2712		
Shale			2712	2990		
Sand			2990	3060		

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WV DEPARTMENT OF MINES

JUN 14 1982

* Indicates electric log tops in the remarks section

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
			3060	3525		
			3525	3552		
			3552	3650		
			3678	4265		
			4265	4305		
			4305	4365		
			4365	4395		
			4395	4861		
			4861	4868		
			4868	4928		
			4928	4960		
			4960	5048		
			5048	5055		
			5055	5115		
			5115	5120		
			5120	5160		
			5160	5180		
			5180	5238		
			5238	5276		
			5276	5360		
			5360	5375		
			5375	5500	T.D.	

Date: May 27 19 82

APPROVED BY

Alton Skinner

085-5210 Frac

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STATE OF WEST VIRGINIA

DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS

WELL WORK PERMIT APPLICATION

APR 12 1996

Permitting Office of Oil & Gas: MERIDIAN EXPLORATION CORPORATION 31805 (4) 526

Operator's Well Number: MARTIN MAXON #2 (1622) 47 085.52103 Elevation: 1142

21835

Well type: (a) Oil / or Gas X/ Issued: 04/29/96
(b) If Gas: Production X/ Underground Storage /
Deep / Shallow /
Expire: 04/29/98

Proposed Target Formation(s): Riley, Balltown + Speechley

Proposed Total Depth: 5500 feet

Approximate fresh water strata depths: 50'

Approximate salt water depths: None

Approximate coal seam depths: None

Does land contain coal seams tributary to active mine? Yes / No X/

Proposed Well Work: Set plug. Perf + Frac Riley @ 4200'. Perf + Frac Balltown @ 3850, Perf + Frac Speechley @ 3400'.
Drill plug.

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor	11 3/4"			29	29	
Fresh Water						
Coal						
Intermediate	8 5/8"		23	1,088	1,088	CTS
Production	4 1/2"		10.5	5,368'	5,368'	3,500'
Tubing						
Liners						

PACKERS : Kind _____
Sizes _____
Depths set _____

For Division of Oil and Gas Use Only

Fee(s) paid: [] Well Work Permit [] Reclamation Fund [] WPCP
[] Plat [] WW-9 [] WW-2B [] Bond [] Agent
(Type)

Page 1 of _____
Form WW2-A
(09/87)
Permit Copy

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WV Division of
Environmental Protection
APR 12 1996

1) Date: 4/9/96
2) Operator's well number
MARTIN MAXON #2 (1622)
3) API Well No: 47 - 085 - 5210
State - County - Permit

Permitting
Office of Oil & Gas

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner(s) to be served:
(a) Name Ralph D. Thacker
Address 2838 Canada Hill Road
Mversville, MD 21773
(b) Name _____
Address _____
(c) Name _____
Address _____
6) Inspector SAMUEL HERSMAN
Address ROUTE 1 BOX 240
HARRISVILLE, WV 26362
Telephone (304)- 628 3185

5) (a) Coal Operator: NO COAL
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name _____
Address _____
Name _____
Address _____
(c) Coal Lessee with Declaration
Name _____
Address _____

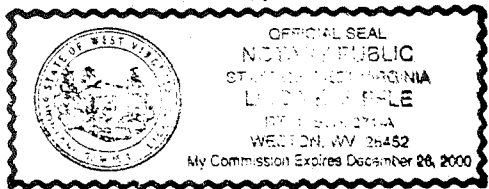
TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

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 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2)
I certify that as required under Chapter 22B 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 22B 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 MERIDIAN EXPLORATION CORP.
By: John Guide JOHN GUIDE-Chief En
Its: PENN CENTER WEST TWO, SUITE 325
Address PITTSBURGH, PA 15276
(412) 494 0604
Telephone _____

Subscribed and sworn before me this 9th day of April, 1996
Linda E. Ruffe Notary Public
My commission expires December 26, 2000

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) uncommitted

Address

GEOLOGICAL TARGET FORMATION Devonian Shale

Estimated depth of completed well 5990 feet. Rotary X / Cable tools /

Approximate water strata depths: Fresh, 30 feet; salt, - feet.

Approximate coal seam depths: none

Is coal being mined in this area: Yes / No x /

CASING AND TUBING PROGRAM

Table with columns: CASING OR TUBING TYPE, SPECIFICATIONS (Size, Grade, Weight, New, Used), FOOTAGE INTERVALS (For Drill, Left in Well), CEMENT FILL-UP OR SACKS (Cubic ft.), PACKERS (Kinds, Sizes, Depths set, Perforations: Top Bottom)

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan" applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for Drilling. This permit shall expire if operations have not commenced by 3-6-82.

J. P. Murray
Deputy Director - Oil & Gas Division

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code §22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

W A I V E R

The undersigned coal operator / owner / lessee / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided the coal operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: , 19 .

By: _____

Its: _____