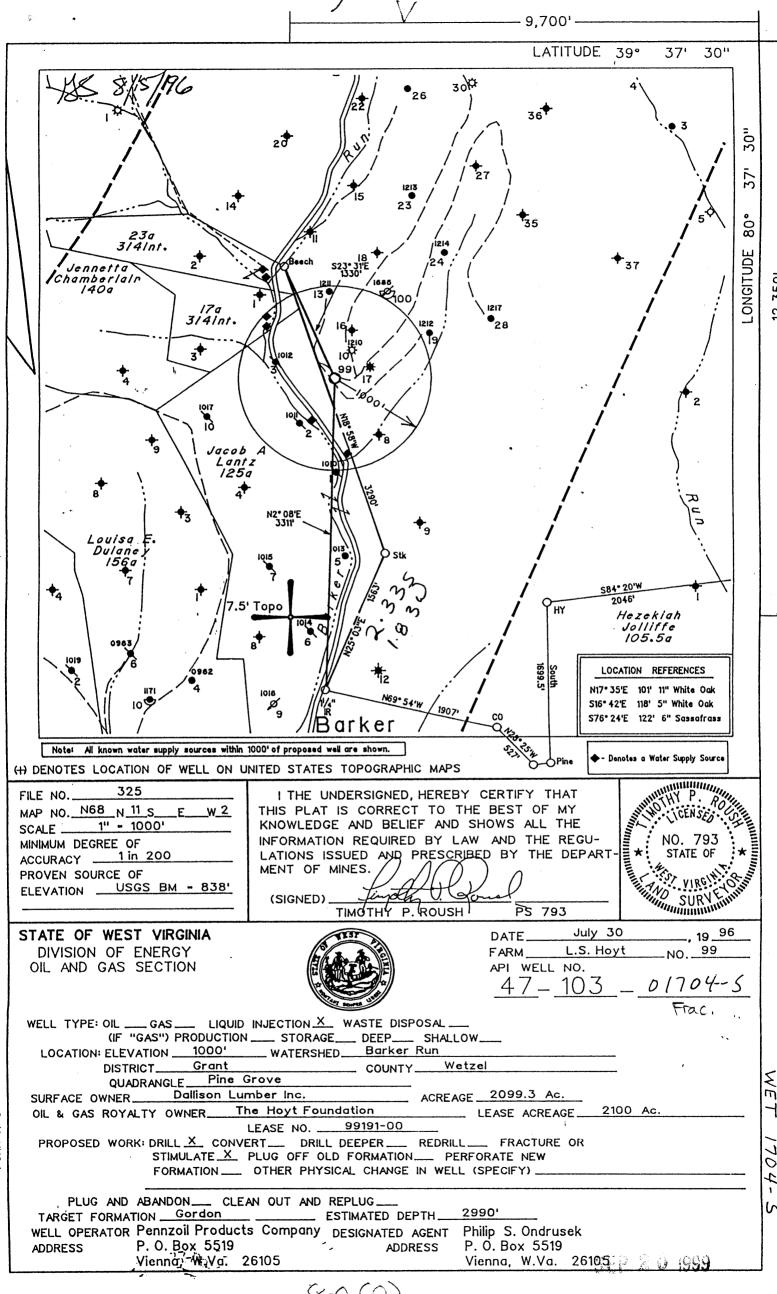


(0)

8-0



8-0 (0)

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

Ar D

		Well O	perator's]	Repor	t of Well \	Work		•1	
Farm name:	Dallison Lur	nber Co.		Oper	ator Well	No.: LSH	OYT 99		
LOCATION:	Elevation:	1,000.00		Quad	drangle:	PINE GRO	VE		
	District: Latitude: Longitude:	GRANT 12,350 Fee 9,700 Fee	et south of et west of		nty: WE' Deg 37 Deg 37		Sec. Sec.		
Company:	P.O. BOX 5	OURCES, INC. 519 VV 26105-5519			Casing & Tubing	Used in Drilling	Left in Wel]]	Cement Fill Up Cu. Ft.
Agent:	MICHAEL 1	MCCOWN			Size		i		
Inspector: Permit Issued:		04/25/03							
Well work Con Well work Con Verbal pluggin	mpleted:	06/04/03			8 5/8"	875'	875'	Exist	ing
permission gra Rotary X Total Depth (f	ented on: Cable eet)	Rig 2,953			4 1/2"	2903.63'	2903.6	3' Exist	ing
Fresh water dep	· · · ·	NA NA					Office of	EIVED Oil & Gas nitting	
Is coal being r Coal Depths (nined in area (`ft):	(/N) 1 801'-811'	<u> </u>					1 2003 artment of	
OPEN FLOW	DATA	Water Injection	on well					tal Protection]
Produ	acing formation	L	Gordon			Pay zone o		2872	2-2882
Gas:	Initial open					ial open flor			Bbl/d
Canali		low en flow betwee	en initial a			al open flow		ours	Bbl/d Hours
Static	rock pressure		ŀ	osig (s	urrace pre	essure)	arter	***************************************	110uis
Secon Gas:	nd producing fo Initial open	flow				Pay zone of all open flow	w		Bbl/d
		low en flow betwee	en initial a		nal tests	al open flov	H	ours	Bbl/d
Statio	c rock pressure		I	osig (s	surface pro	essure)	after		Hours
OR STIMULAT	ING, PHYSICAL	M, PUT THE FOLI CHANGE, ETC. 2 L FORMATIONS, 1) THE WELI	LOG	WHICH IS A	A SYSTEMAT	IC DETAILE	ED	NG ₹

For: EAST RESOURCES, INC.

By: Date:

1

OCT 1 0 2003

Treatment:

Perfs: 2874'-2878- treated w/ 250 gal 15% HCL, 356 bbls cross linked gel and 20,000 # 20/40 sand

Well Log:

See original completion

15-5ер-99 103 01704 -47

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

Well Operator's Report of Well Work

DALLISON LUMBER, INC

Operator Well No.: L. S. HOYT 99

LOCATION:

Elevation:

1000'

PINE GROVE Quadrangle:

District:

GRANT

County: WETZEL

Latitude:

12,350 Feet south of

39 Deg 37 Min

Longitude:

9,700 Feet west of

30 Sec. 80 Deg 37 Min Sec 30

Company:

EAST RESOURCES, INC.

P.O. BOX 5519

VIENNA, WV 26105-5519

Agent:

MICHAEL MCCOWN

Inspector:

Randy Mick

Permit Issued:

09/15/99

Well work Commenced: Well work Completed:

10/07/99 10/19/99

Verbal plugging

permission granted on:

X Rotary Cable Total Depth (feet)

Rig $\overline{2.953}$

Fresh water depths (ft)

NA

NA

Salt water depths (ft)

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

801-811

U	Min 30	Sec.	,
Casing &	Used in	Left	Cement Fill Up
Tubing	Drilling	in Well	Cu. Ft.
Size			
8 5/8"	875.00	875.00	360 sks
4 1/2"	2903.63'	2903.63'	275 sks

Pay zone depth (ft)

OPEN FLOW DATA * water injection well

Producing formation

G	as:	Initial open flow	*	MCF/d	Oil: Ini	itial open fl	ow	*	Bbl/d
		Final open flow	*	MCF/d	Fir	nal open flo	ow	*	Bbl/d
		Time of open flow betw	een initial	and fina	l tests	_		Hours	
St		ock pressure	*	_psig (su		ressure)	after	*	Hours
Se	econd	producing formation					e depth (ft)		
G	as:	Initial open flow		MCF/d	Oil: In	itial open fl	low		Bbl/d
		Final open flow		MCF/d	Fi	nal open flo	ow		Bbl/d
		Time of open flow betw	een initial	and fina	l tests	_		Hours	
St	tatic ro	ock pressure		_psig (su		ressure)	after		Hours
NOTE: ON I	BACK	OF THIS FORM, PUT THE FO	LLOWING:	1) DETAIL	S OF PE	RFORATED	INTERVAL	S, FRACTURING	
OR STIMUI	LATIN	G, PHYSICAL CHANGE, ETC.	2) THE WE	LL LOG W	HICH IS	A SYSTEM.	ATIC DETA	ILED	•
GEOLOGIC	AL RE	CORD OF ALL FORMATION: Chice of Cit & Gas Permitting	S, INCLUDIN	NG COAL E	ENCOUN	TERED BY	THE WELLI	BORE.	i
		Permitting Cas							
		l l	Ear. EACT	T INSECT	2 <i>0</i> /F/C I	NC/I			

APR 0 1 2002

W Department of Environmental Protection

By: Date:

Gordon

APR 5 2002

2872-2882

Treatment:

Treated Gordon Perfs 2872'-2882' w/500 gals 15% HCl, 141 bbls gelled water and 14,200 # 20/40 sand

Well Log:

See original record

19-Aug-96

API#

47 -103- 1704

J 4 4 7 6 1997

CHAED

r - Potention

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

han Ling Well Operator's Report of Well Work Child of Oil & Gas Dallison Lumber Company Farm name: Operator Well No.: L.S. Hoyt #99 LOCATION: Elevation: 1,000.00 Pine Grove Quadrangle: District: County: Grant Wetzel Latitude: 12,350 Feet south of 39 Deg 37 Min 30 Sec. Longitude: 9,700 Feet west of 80 Deg 37 Min 30 Sec. Company: PENNZOIL PRODUCTS COMPANY Casing Used in Left Cement P.O. BOX 5519 & Fill Up VIENNA, WV 26105-5519 **Drilling Tubing** in Well Cu. Ft. Agent: PHILIP S. ONDRUSEK Size Inspector: Randal Mick Permit Issued: 8/19/96 Well work Commenced: 10/22/96 Well work Completed: 8-5/8" 12/5/96 875' 875' 360 Sacks Verbal plugging permission granted on: Rotary Cable 4 1/2" 2903.63' 2903.63' 275 Sacks Total Depth (feet) 29531 Fresh water depths (ft) NA Salt water depths (ft) NA Is coal being mined in area (Y/N) Coal Depths (ft): 801-811 **OPEN FLOW DATA** *Well was drilled as a waterflood injection well. No open-flow data was obtained

	ing formation		Gord		Pay z	one depth (ft)		2872-2882
Gas:	Initial open flow		*	MCF/d	Oil: Initial oper	n flow	*	Bbl/d
	Final open flow		*	MCF/d	Final open		*	Bbl/d
	Time of open flow	between	initial	and final	tests	*	Hours	
Static r	ock pressure		*	_psig (su	rface pressure)	after		Hours
Second	producing formation				Pav z	one depth (ft)		
Gas:	Initial open flow			MCF/d	Oil: Initial oper	ı flow		Bbl/d
	Final open flow			MCF/d	Final open			Bbl/d
	Time of open flow	between	initial	and final	tests		Hours	
Static r	ock pressure				rface pressure)	after		Hours
NRACK	OF THIS EODM DIFT TO	UE EOLLO	mmic.	1) DEM 4 H	C OF PERSON ! -			

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:	PENNZ	OIL PRODUCTS COMPANY	
	By:	- finally of	
	Date:	11/23/960	

Treatment:

Perforations:

2874-2878 -4 holes/ft. (16 holes)

Committee of the second of the

Teatment:

Treated via 4.5" Casing with 300 gals. 15% HCl, 193 bbls.

Borate cross-linked gelled water and 6,000 lbs. of 20/40 sand.

Well Log:

TD = 2953'

in the second	0		18
	18	-	140
	140	·-	184
•	184	-	568
• •	568	-	801
	801	-,	811
	811	-	910
	910	-	940
	940	-	2090
	2090	-	2111
	2111	-	2280
	2280	-	2840
-	2840	-	2860
	2860	-	2872
	2872		2882
	2882	-	2953
		0 18 140 184 568 801 811 910 940 2090 2111 2280 2840 2860 2872	0 - 18 - 140 - 184 - 568 - 801 - 811 - 910 - 940 - 2090 - 2111 - 2280 - 2840 - 2860 - 2872 -

J.A. & M. Oil & Gas Co.

April 6, 1994

at Page

 \mathbf{Book}

of record in the

684

Dated

Lease

Other Contract

County Clerk's Office in

X

25)

by Deed

APPLICANTS OPERATING RIGHTS were acquired from

Wetzel

FORM WW-3(A) Obverse



information is true, accurate, and complete. I

possibility of fine and imprisonment."

am aware that there are significant penalties for submitting false information, including the

1) Date		J	uly 30, 1	.996	
2) Well No.		L	.S. Hoyt	No.9	9
3) SIC Code					
4) API Well No.	47	•	103		1704-61

County

State

Permit

Supervisor, Surveying/Mapping

(304) 422-6565

STATE OF WEST VIRGINIA

NOTICE OF LIQUID INJECTION OR WASTE DISPOSAL WELL WORK PERMIT APPLICATION for the

			DIVISION OF OIL AND	GAS, DEPART	rment (OF ENERGY
6)	SUR	FACE OV	VNER(S) OF RECORD TO BE SERVED	7 (i)	COAL OF	ERATOR:
					Name	N/A
	(i)	Name_	Dallison Lumber Inc.	_	Address	
		Address	Route 2, Box 50	_		
			Jacksonburg, WV 26377	7 (ii)	COAL O	WNER WITH DECLARATION ON RECORD:
	(ii)	Name		_ _	Name	DUPECH, Inc.
		Address			Address	6451 Pleasant St.
		_		_ _		Library, PA 15129
	(iii)	Name		7(iii)	COAL LI	ESSEE WITH DECLARATION ON RECORD:
		Address		_	Name	N/A
		_		_	Address	
ТО	THE	PERSO	N(S) NAMED ABOVE: You should have	ve received this	Form an	d the following documents:
						•
(1)			ation for a Liquid Injection or Waste	-		ermit on Form WW-3(B), which
			e parties involved in the drilling or o			_
		-	urveyor's map) showing the well loca			
(3)			ruction and Reclamation Plan on For	•		• • • • • • • • • • • • • • • • • • • •
	whi	ich sets	out the plan for erosion and sedimen	it control and	for recla	mation for the site and access road.
The	date	e propos	sed for the first injection or waste dis	sposal is		.^
TH	E RE	ASON Y	OU RECEIVED THESE DOCUMENTS	IS THAT YOU	HAVE R	GHTS REGARDING THE APPLICATION
WH	ĮCH.	ARE SU	MMARIZED IN THE "INSTRUCTIONS	" ON THE REV	ERSE SI	DE OF THE COPY OF THE APPLICATION
(FO	RM \	WW-3(B)) DESIGNATED FOR YOU. HOWEVER	R, YOU ARE NO	T REQU	TRED TO TAKE ANY ACTION AT ALL.
			Take notice that under Chapter 22B of t	ho Wost Vingin	ia Coda t	he undergigned well energies
			proposes to file or has filed this Notice a	_		•
			Well Work Permit with the Director of t			
			of Energy, with respect to a well at the l			
			depicted on attached Form WW-6. Copie			
			Construction and Reclamation Plan have			
			by hand to the person(s) named above (o		• •	
			the day of mailing or delivery to the Dire			in discumstances, on or determ
The	e per	son sigr	ning this document shall make the fo	llowing certifi	cation:	
	"I c	ertify u	nder penalty of law that I have			Pennzoil Products Company
			examined and am familiar with the			Well Operator
	info	ormatio	n submitted in this document and all			/// $//$ $/$ $/$
			ts and that, based on my inquiry of			V 1/P// ()
			iduals immediately responsible for		By	
	obt	aining t	the information, I believe that the			Timothy P. Roush

Telephone_

M WW-3(B) verse)	FILE COPY			• •
		OFFICE USE ONL	. <u>Y</u>	
		DRILLING PERM		
Permit number	47-103-1704-LI		August 19	oth. 1996
quirements subject No. 8) Prior to th district oil and ga	ing the well operator and well location sit to the conditions contained herein and to construction of roads, locations and pits inspector 24 hours before actual permitric is as described in the Notice and Applic	on the reverse hereof. Notific s for any permitted work. In ted work has commenced.)	ation must be given to the District Oil an addition, the well operator or his contract	d Gas Inspector, (Refe tor shall notify the pr
conditions specifi				
Permit expires _	0 17 70	unless well wor	k is commenced prior to that date and pro	secuted with due dilige
Bond:	Agent: Plat: Casing	Fee	1:10 0m1 1	,
		0301420998	Maximox 16 24	ur/)
NOTE: Keep o	ne copy of this permit posted at the drilli	ng location.	HIEF, OFFICE OF OIL AND	GAS
	DEBMIT MODIFICATIONS	AND CONDITIONS (IF AN	Y) TO THE PROPOSED WELL WORK	:
	PERMIT MODIFICATIONS A	THE CONSTITUTION (III THE	.,	•
			•	
				•
		OFFICE USE ON		
This part of Fo	rm IV-3(b) is to record the dates of certain	in occurrences and any follow	v-up inspections.	
	Date			Date(s)

	Date		-	Date(s)
Application received		Follow-up i	inspection(s)	
Well work started		**	**	
Total depth reached		"	••	
Well Record received		41	••	
Reclamation completed		**	••	
OTHER INSPECTIONS				•
Reason:	_			