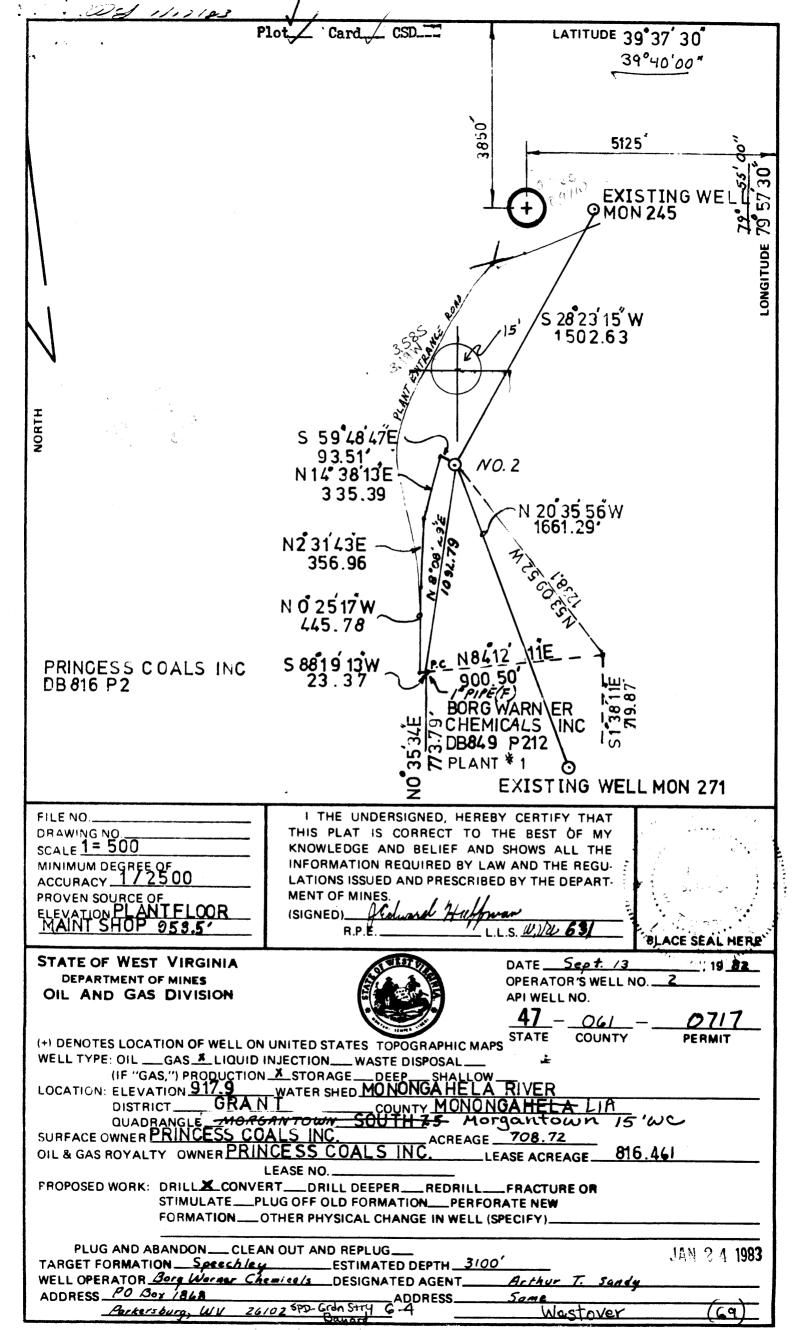


FORM IV-6 (8-78)





IV-3	5
Rev	8-81)

THE SELVED 1983

State of Mest Virginia

Bepartment of Mines Gil und Gas Aivision

	9/20/83
Operat	or's
Well N	6. 2
Farm_	Princess Coals Inc
	0-47 - 061 - 0717

hours

hours shut in

OIL & GAS DIVISION
WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL	TYPE:	Oil / Gas XX / Liquid Injection	n_/Was	te Disposa	l/	11 <i>a.</i> ; vv. /1
		(If "Gas," Production XX / Undergro				$110W_{\overline{X}\overline{X}}$ /)
LOCAT	'ION:	Elevation: 918' Watershed	_			
		District: Grant County Mono	ngalia	_Quadrangi	e <u>Morgan</u>	town S 7½
COMPA	MA	Borg-Warner Chemicals				
ADDRE	SS Bo	x 1868. Parkersburg WV 26101	Casing	Used in	Left '	Cement fill up
DESIG	NATEI	AGENT Arthur T. Sandy	Tubing	Drilling	in Well	Cu. ft.
ADDRE	ess	Same	Size			
SURFA	ACE OF	NER Princess Coals Inc	20-16 Cond.		·	
ADDRE	SS PC	Box 1210. Huntington WV 25714	13-10"	199'	199'	surface
MINEF	RAL RI	GHTS OWNER Same	9 5/8			
ADDRE	ss	Same	8 5/8	970'	970'	surface
OIL A	AND GA	AS INSPECTOR FOR THIS WORK	7			
W . I	Bloss	ser ADDRESS Fairmont WV	5 1/2		·	
PERMI	T ISS	SUED			2999'	558 ft ³
DRILL	ING (COMMENCED June 14. 1983	4 1/2		-///	1 330 - 1
DRILL	ING (COMPLETED June 20, 1983				
TINO	NUOUS	ABLE: PLUGGING OF DRY HOLE ON 5 PROGRESSION FROM DRILLING OR . VERBAL PERMISSION OBTAINED	2-3/8 Liners used		2746.55'	None
GEOLG	GICAI	L TARGET FORMATION Speechlev		Dep	th 310	o feet
		n of completed well 2999/ feet				
	_	r strata depth: Fresh 50 feet;		feet		
		seam depths: 242-246, 468-470		being min	ed in the	area?
		y > new	pays			
OPEN		DATA Gantz Gordon St	ray	•	1520, 1	800, 2080
		ucing formation Fifth Bayard Speed				
	Gas:	Initial open flow 60 Mcf/d		itial open		
		Final open flow 179 Mcf/d		nal open f		······································
		Time of open flow between init		•		urs
		ic rock pressure 710 psig(surface		ment) afte	r_168_hou	rs shut in
	•	applicable due to multiple completion		_	. •	<u>.</u> .
		nd producing formation .		y zone dep		feet
	Gas:	Initial open flow Mcf/d		uitial open	THE TO	Bb1/d
		Final open flow Mcf/d	011: Fi	nal open f	TOM:	Bbl/d

Time of open flow between initial and final tests

psig(surface measurement) after

Static rock pressure

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

treated Speechley (2736-2869, 21 holes) with 661 MSCF N₂. gas test before fracture: 0 Mcf/day; gas test af: 44 Mcf/day treated Bayard (2205-2215) with 350 MSCF N₂. 6-27-83:

7-07-83:

gas test before fracture: 5 Mcf/day; gas test af: 5 Mcf/day treated Fifth (2088-2093, 2065-2069) with 540 MSCF N₂. gas test before fracture: 0 Mcf/day; gas test af: 101 Mcf/day treated Gordon Stray (1800-1806) with 488 MSCF N₂. gas test before fracture: 0 Mcf/day; gas test af: 43 Mcf/day treated Gantz (1520-1526) with 577 MSCF N₂. 7-12-83:

7-20-83:

7-27-83:

gas test before fracture: 60 Mcf/day; gas test af: 60 Mcf/day

WELL LOG

				(14 (1 537)
FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of and salt water, coal, or	
shale & sandstone sandstone shale sandstone & shale shale sandstone coal shale sandstone coal shale & siltstone sandstone coal shale & siltstone sandstone shale & siltstone limestone silty limestone limestone silty limestone limestone silty limestone silty limestone silty sandstone shaly siltstone sandstone siltstone siltstone siltstone siltstone silty sandstone shaly siltstone shaly siltstone sandstone shaly siltstone silty sandstone shaly sandy siltstones sandstone shaly/sandy siltstones sandstone shaly/coarse siltstones	064142926078055584486088088367456644 11122244456699991111111111122221	479142926078055584486088088367456644 11122244456699991111111111222130 11122234445669999111111111122213	hole damp @ 30' \frac{1}{4}" water @ 420' \frac{1}{2}" water @ 468' "Big Lime" "Big Injun" show gas at 1519' 60 Mc	

(Attach separate sheets as necessary)

Borg-Warner Chemicals Well Operator Arthur T. Sandy, Energy Resource Manager Date: September 20, 1983

Note: Regulation 2.02(i) provides as follows: "The term 'log' or 'well log' shall mean a systematic

FORM WW-2(B) FILE COPY



1)	Date: Au	gust	15		, 12 <u>_86</u>	_
2)	Operator's Well No	Two				- W
3)	API Well No.	47		061	717Rev.	Frac
-,		State	-	County	Permit	

STATE OF WEST VIRGINIA

DIVISION OF OIL & GAS

DEPARTMENT OF ENERGY, OIL AND GAS DIVISION

DE	PARTMEN	NT OF E	NERGY		AP	PLICA	IUN FUR A WELL	WURK PERMIT		
4)	WELL TYP	E: A Oi	1 <u>X</u>	/ Ga	s <u>X</u>					v
		B (I	f ''Gas'', F	roduction	<u> </u>		_/ Underground sto	rage	/ Deep	_/ Shallow <u>X</u> /)
5)	LOCATION	i: Ele	vation:	917.	<u>9'</u>		Watershed: MC	nongahela R	iver	
-,		Dis	trict:	Grant	105	5_	_ County: Mc	nongahela (Y	Quadrangle: _	Norgantown South
6)	WELL OPE	RATOR	Borg W	arner	Chem:	Lcarba	E: 6500 7	DESIGNATED A	GENT Arthu	r T. Sandy
υ,	Address	P.0	. Box	1868				Address		Same
	Addiess	Par	kersbu	rg.W.V	. 26	102				
0)	OIL & GAS						9	DRILLING CON	TRACTOR:	
8)	Name Do	nald E	llis	, NOTH	LLD		-	Name		
		260	4 Crab	apple	Lane			Address		
	Address		rmont,							
							•		/ Stimulata X	
10)	PROPOSEI	D WELL '	WORK:			/ Drill	deeper	_/ Redrill	/ Stimulate	
				_			n/ Perforat	e rew formation	/	
				Other p	hysical	change i	n well (specify)	1 11 20		41
11)	GEOLOGIC	CAL TAR	GET FOR	MATION	$\frac{3x}{340}$	XXXXX	ex Gantz sand	1 4 3		
•	12) Estima	ted depth o	of complet	ed well,	310	0 (15	10-1528 feet			
	13) Approx	ximate trat	a depths:	Fresh,			feet; salt,_		feet.	
	14) Approx							being mined in the a	rea? Yes	/ No_X
16)	CASING A									
•		1110 100. H		DIFICATION	c	1	FOOTAGE IN	TERVALS II	CEMENT FILL-UP	PACKERS
	SING OR		J SPEC	Weight	1		i .		OR SACKS	
		Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
Con	ductor	11"	H-40	42#	X		501 199	30.171	CTS	Kinds
Fres	h water									
Coal	l				<u> </u>		45.		<u></u>	Sizes
Inter	rmediate	8 5/8	'H-40	20#	X		650.970	650.970	CTS	
Proc	luction	4 1/2	'J-55	10.5	# X		3000'	3000'	to 1200'	Depths set
Tub	ing									1
Line										Perforations:
Line			1		1	1				Top Bottom
		#		1	1	t				
		 	 	1	 					
		11	J	1	·	<u> </u>	<u> </u>			
										•
							OFFICE LISE O	NII V		
							OFFICE USE O			
				,	4		DRILLING PE	CIVIII		
D			47-061						——— Decem	ber 5 19 86
Per	mit number_		77 001	U/I/	<u></u>		_		Decem D	ate
TL:		ring the u	vell operat	or and we	II locati	on show	n below is evidence o	f permission grante	d to drill in accorda	ance with the pertiment legal re-
aui	rements subje	ect to the	conditions	contained	herein	and on t	he reverse hereof Noti	fication must be give	en to the District O	il and Gas l'aspector. (Refer to
No.	8) Prior to th	e construc	tion of ro	ads, locati	ons and	pits for	any permitted work.	In addition, the we	ll operator or his co	il and Gas Paspector, (Refer to ontractor shall notify the proper
dist	rict oil and g	as inspect	or 24 hou	rs before a	ictuai p	ermittea	WOLK Has commenced	.,		ପ୍ରକୀ
The	nermitted w	ork is as c	lescribed i	n the Noti	ce and	Applicati	ion, plat, and reclama	tion plan, subject to	any modification	and conditions specified on the
	erse hereof.									b_i
Per	mit expires _		Decemb	<u>er 5,</u>	1988		unless well	work is commenced	prior to that date ar	nd prosecuted with due diligence.
	-									
Γ							T. IIDOD	CCE-	Othor	•
	Bond:	Agen	t: :	Plat:	Cas	ng	Fee WPCP		Other	_
	-	fre	ا د	1 7X7	Z	> 13	GGGGS Janl		_ / /	1
L		- y - (*		17/	-/		· /	DE	11/1	1 ///
								6/	The Att	
k ,	TE: Keep	one 22	of this man	mit norted	at the	drilline 1	ocation.	Tool Tool	100	1 1 0
NC	in: Keep	one copy (n tills per	iiii posted	at the		D1	rector, Div	ision of Oi	l and Gas File

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

DRILLING CONTRACTOR:

)	Date:	May 4	. 19
-			

2) Operator's Well No.

3) API Well No. State County

Permit

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

Ve	ntress. W	V	_ 0	IL AND GAS	WELL PERMIT	APPLICATION		
76			Y.					
4)	WELL TYPE:		Production	nkown	Underground st	orage	/ Deep	_/ Shallow/)
5)	LOCATION:	Elevation: _	1358.43 Battelle		Watershed:	Miracle R		Wadestown
6)	WELL OPER	DISTRICT:	rn Assoc.	Coal Cor) DESIGNATEI	Quadrangle: _	L. Bennett
6	Address	Rt. 1	Box 144			Address	Kee	1, Box 144
	No. of Street,		iew, WV 2		Con		FAIr	view, WV 26570
7)	OIL & GAS ROYALTY OV	Comment of the commen	ly Corpora	cion	12	COAL OPERA	TOR Eastern	Assoc. Coal Corp.
	Address	445	West Main			Address	Rev A, B	ox 144
			ksburg, WV	26301	_		-	, WV 26570
8)	Acreage SURFACE OV	Thron	k Toothman		13	Name	R(S) WITH DECLA	RATION ON RECORD:
0)	Address	Rt.	L, Box 144			Address	RE. 1, Box	
			view, WV . 46 Acres	26570			Fairview, W	V 20370
0)	Acreage	(IF MADE) TO:			_	Name		
7)	Address	(IF MADE) 10.	N/A			Address		
					14) COAL LESSE	E WITH DECLARA	TION ON RECORD:
0)		NSPECTOR TO				Name	none	
	Name	Box 102	8 7 7 7			Address		C. C
		Colfax,	WV 26566					
5)	PROPOSED V				/ Redrill		cture or stimulate	
					_/ Perforate n	ew formation		
5)	GEOLOGICA	L TARGET FOR	physical change	in wen (speci	Bayard Sa	ndg		
	17) Estimated	depth of comple	ted well,	3325	feet			
		ate water strata d		-697 ft.		salt,	feet.	
						being mined in the		/ No
0)	CASING AND	TUBING PRO	GRAM	They are	TOUVEL DE	Production .		
	CASING OR TUBING TYPE	Size Grad	SPECIFICATIONS Weight per ft.	New Used	FOOTAGI For drilling	Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
0	onductor							Kinds
-	resh water							Sizes
-	ntermediate							SIZES
P	roduction							Depths set
-	ubing							
	iners							Perforations: Top Bottom
-								
	EXTRACTION		onlinerion	for the	BUYOOSA O	PROTEILIA	ig co plug an	d ware choough.
2)	Check and provided Included The requirements The requirements the right to eximilar provision	vide one of the f l is the lease or lar irement of Code OVISIONS attact, produce of	eases or other cone 22-4-1-(c) (1) the r market the oil of the owner.	rough (4). (S	ee reverse side fo	r specifics.)	THE RESIDENCE OF THE PARTY OF T	or gas. ling for flat well royalty or any me of oil or gas so extracted,
th 3) 4)	e answer above Required Copie Copies of this I named coal ope	is No, nothing a es (See reverse sie Permit Application	additional is need de.) on and the encloser(s), and coal les	sed plat and r	eclamation plan h		y registered mail or o	lelivered by hand to the above
			Harme	Late He		Signed:	Sin D. E	San It
	My Commission	3	19/	985		Its:		CP ALLE
	UESCE			OT	FICE USE O	NI V		
		TO BUILD HAVE	1000		RILLING PER		- 100 mm	STATE OF THE STATE
ern	nit number							19
uir lef	ements subject ter to No. 10) Pri	or to the constru	contained herein	and on the r	everse hereof. No	tification must be ed work. In addition	ed to drill in accorda	nce with the pertinent legal re Oil and Gas Inspector. or his contractor shall notify th
	nit expires	uanua)	y 20, 1981		unless dr	illing is commenced	d prior to that date and	d prosecuted with due diligence
E	ond:	Agent:	Plat:	Casing	Fee			and the same
						A	dministrator, Office of	of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
 - "Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less then six thousand feet, whatever is shallower.
 - 5) Where well is located
 - 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
 - 7) Use separate sheet if necessary
 - 8) Present surface owner at time application is filed.
 - 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
 - 15) Work that will be attempted—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.
 - 16) Anticipated formation for which well will be completed
 - Self explanatory
 - 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
 - 19) All coal seam depths
 - 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
 - 21) Code 22-4-11(c) In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1)A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4)A brief description of the royalty provisions of each such lease or contract.
 - 22) Code 22-4-11(d) and 22-4-11(e).

., 19_

- 23) 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.
- The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

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.

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 well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Bv

Its

FORM (V-2 (Obverse) (12-81)



	State	County	Permit
API Well	No. 47	061	0717
Operator's Well No.	Two		·.
Date:	Septemb	er 28, 19	82

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

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE:	Oil					
				d storage/	Deep/ Shallow_	<i>\</i>
LOCATION:	Elevation: 9	17.9		Monongahela		
	District: G	rant	County:	Monongalia	Quadrangle: Morganto	
WELL OPERATO	R Borg Warner	Chemicals		DESIGNATED AGEN	NT Arthur T. Sand	<u>'Y</u>
Address	P. O. Box 1			Address	P. O. Box 186	8
-	Parkersburg	, WV 26102			Parkersburg, \	NV 26102
OIL & GAS ROYALTY OWNE	ER Princess Co	oals Inc.	· · · .	COAL OPERATOR_		
Address	P. O. Box	210		Address		
	Huntington	, WV 25714			Huntington, W	VV 25714
	816.461	•		COAL OWNER(S) W	ITH DECLARATION ON	RECORD:
Acreage	Same a	s above				
	sk <u>bame e</u>		* 2 × 9			. <i>E</i>
Address				Address		
	•				-	
FIELD SALE (IF	MADE) TO:	en de este de la companya de la comp		Address		
Address					H DECLARATION ON RE	
			****		·	****
	PECTOR TO BE N			-		* -
Name Wi	lliam Blosser		•	Address		
Address	Rt. 4, Box 31	7			20	
** 	Fairmont, WV	26564	•			
The undersigned	d well operator is ent	itled to operate for	oil or gas purp	poses at the above location	on under a deed/ le	ease X
other contract	/ datedAp	ril 14, 19	82 , to	the undersigned well of	perator from	
Pri	incess Coals I	nc.		÷ .		
(IF said deed, lea	se, or other contract	t has been record	led:)	-EAL - C	Monongalia	Country Wood
					* * * * * * * * * * * * * * * * * * * *	County, West
				permit is requested as		
PROPOSED W	ORK: Drill_X	Drill deeper	/ Redr	ill/ Fracture	or stimulate/	
	Plug off old i	ormation	_/ Perforate	new formation	_/	
••	Other physica	l change in well ((specify)			
·		-l	-k o-der on ti	he reverse side hereof.		
	_					• •
	=				jection they wish to make or a	
•	2-4-3 must be filed t	vith the Departme	uf of Mines w	min micen (15) days	after the receipt of this Appl	neation by the
Department.	ermit Application and	the enclosed plat	and reclamation	on plan have been maile	d by registered mail or delive	red by hand to
•					ing or delivery of this Permit	
	of Mines at Charles			•		
-						
PLEASE SUBMIT GEOPHYSICAL TO:	COPIES OF ALL LOGS DIRECTLY	REC	eive	BORG	WARNER CHEMICAL	.S
WEST VIRGINIA	A OIL AND GAS	OCT 1	9 1982	0-	Well Operator	
CONSERVAT	TION COMMIS-			on By With	us OP. Sandy	
1615 WASHINGT CHARLESTON, '	ON STREET EAST WV 25311	OIL AND WY DEPAR	GAS DIVISION OF MINI	es Its <u>Desig</u>	gnated Agent	

BLANKET BOND.

TELEPHONE: (304) 348-3092

(Reverse) (12-81) PROPOSED WORK ORDER

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

Estimated depth of completed well, 3100 feet Rulary X / Cable tools / Approximate water strat depths: Fresh, N/A feet; salt, N/A feet. Approximate water strat depths: 350' Is coal being mined in the area? Yes / No X / ASING AND TUBING PROGRAM ASING AND TUBING PROGRAM ASING AND TUBING PROGRAM ASING TYPE Size area per in New Used For drilling Left in well (Cubic feet) ASING TYPE Size area per in New Used For drilling Left in well (Cubic feet) ASING TYPE Size area per in New Used For drilling Left in well (Cubic feet) ASING AND TUBING PROGRAM ASING AND TUBING PROGRAM ASING AND TUBING PROGRAM FOOTAGE INTERVALS CEMENT FILLUP PACKERS (Cubic feet) ASING AND TUBING PROGRAM ASING AND TUBING PROGRAM FOOTAGE INTERVALS CEMENT FILLUP PACKERS (Cubic feet) ASING AND TUBING PROGRAM FOOTAGE INTERVALS CEMENT FILLUP PACKERS (Cubic feet) Formation and the strain of the second of the strain of the second of the			•	-			·····				
Estimated depth of completed well, 3100 feet Rotary X Cable tools J Approximate water strata depths: Fresh, N/A feet; salt, N/A feet. Approximate coal seam depths: 350' Is coal being mined in the area? Yes J No X J ASING AND TUBING PROGRAM Approximate coal seam depths: 550' Is coal being mined in the area? Yes J No X J ASING AND TUBING PROGRAM Approximate coal seam depths: 350' Is coal being mined in the area? Yes J No X J ASING AND TUBING PROGRAM Approximate coal seam depths: 510' Is coal being mined in the area? Yes J No X J ASING AND TUBING PROGRAM Approximate coal seam depths: 510' Is coal being mined in the area? Yes J No X J ASING AND TUBING PROGRAM Approximate coal seam depths: 510' Is coal being mined in the area? Yes J No X J ASING AND TUBING PROGRAM Approximate coal seam depths: 510' Is coal being mined in the area? Yes J No X J Asing And Tubing Provides that the original and seam of the form seam of t					Ado	iress _					
Estimated depth of completed well, 3100 feet Rotary X Cable tools J Approximate water strata depths: Fresh, N/A feet; salt, N/A feet. Approximate coal seam depths: 350' Is coal being mined in the area? Yes J No X J ASING AND TUBING PROGRAM Approximate coal seam depths: 550' Is coal being mined in the area? Yes J No X J ASING AND TUBING PROGRAM Approximate coal seam depths: 350' Is coal being mined in the area? Yes J No X J ASING AND TUBING PROGRAM Approximate coal seam depths: 510' Is coal being mined in the area? Yes J No X J ASING AND TUBING PROGRAM Approximate coal seam depths: 510' Is coal being mined in the area? Yes J No X J ASING AND TUBING PROGRAM Approximate coal seam depths: 510' Is coal being mined in the area? Yes J No X J ASING AND TUBING PROGRAM Approximate coal seam depths: 510' Is coal being mined in the area? Yes J No X J Asing And Tubing Provides that the original and seam of the form seam of t						-	·				
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Morgantown Ordnance Works

DIVISION OF PRINCESS COALS. INC. P. O. BOX 1109 MORGANTOWN, WEST VIRGINIA 26505 PHONE 304/292-9453

September 14, 1982

Arthur Sandy Borg Warner Chemicals International Center Parkersburg, WV 26101

Dear Art:

It certainly was a pleasure meeting with you last week and reviewing the two well locations proposed by Borg Warner. We agree on the locations you have selected and look forward to your starting the proposed drilling program.

If we can be of additional assistance, please do not hesitate to contact us.

Sincerely,

John R. Snider

JRS/lds

cc Phil Snyder Cecil Underwood

RECEIVED

OCT 1 9 1982

OIL AND GAS DIVISION WYDEPARTMENT OF MINES