

1)	Date:	May 19,		, 19 83	
2)	Operator's Well No	11301			
3)	API Well No.	47	011	1769	RED
	noi	State	County	Permit	

DRILLING CONTRACTOR:

ndiana, Pa									2) Your wel
								led out by office	
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	ATOR CO	onsoli	dated	Gas	Supply	Corp. 11)			oseph Timms, Jr.
Address	Clark	shurg	West.	Vir	ginia	os egas sast <del>e</del> anos o consulcted has	Address	1115 West M	ain Street , West Virginia
OIL & GAS		Walter	c R. S.	Lmmo	ns et a	1 contract day	ob a la toat	ULAPKSDUFE	, west virginia
ROYALTYO				<b>####</b>	<del>                                       </del>	12)	COAL OPERA	ATOR None	7 17 17 (
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GEOLOGICA								100 DEA 100 D	OIL & GAS DIVIS
17) Estimated						feet		D	EPT. OF MI
19) Approxim	ate coal se	am denths	. N	one	None	feet; salt		area? Yes	THE RESIDENCE OF REPORTS
onductor	Size	Grade H-10	Weight per ft.	New	Used	FOOTAGE IN	Left in well	OR SACKS (Cubic feet)  To surface	PACKERS  Kinds
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pal	0 - 10		24	X	- 13	Harrison Committee of the	912	To surface	
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Agent:

Bond:

Administrator, Office of Oil and Gas

#### 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
- "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
  - 17) 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).
  - 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.

quired 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	
mined this proposed well location. If	a mine map exists w	hich covers the a	area of the well location, the well location has been
dded to the mine map. The undersigned	d has no objection	to the work prop	posed to be done at this location, provided, the well
operator has complied with all applica	ble requirements of	the West Virgin	nia Code and the governing regulations.

	Administrator, Office of Oil and Gre	8/10/1/ FR 10 10 10 10 10 10 10 10 10 10 10 10 10
Date: _	, 19	By

IV-9 (Rev 8-81)



DATE May 4,1983
WELL NO. 11301

## State of Ment Birginia

API NO. 47 -041 -

Bepartment of Mines Gil und Gas Birision

## CONSTRUCTION AND RECLAMATION PLAN

Structure Drainage Diff. (c)  State time  Spacing Inside Load Cuts  Page Ref. Manual  All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.  REVERSITATION  Treatment Area I  **Lime		To the same of the
Telephone 2013711  INNOWER Harold C. Ray buck  Revegetation to be carried out by Consolidate Market School Care.  This plan has been reviewed by Not Ton School Care.  This plan has been reviewed by Not Ton School Care.  This plan has been reviewed by Not Ton School Care.  This plan has been reviewed by Not Ton School Care.  This plan has been reviewed by Not Ton School Care.  This plan has been reviewed by Not Ton School Care.  This plan has been reviewed by Not Ton School Care.  This plan has been reviewed by Not Ton School Care.  This plan has been reviewed by Not Ton School Care.  NOTESS ROAD  NOTES ROAD  NOTESS ROAD  NOTESS ROAD  NOTESS ROAD  NOTESS ROAD  NOTES ROAD  NOTESS ROAD  NOTESS ROAD  NOTESS ROAD  NOTESS ROAD  NOTES ROAD  NOTESS ROAD  NOTESS ROAD  NOTESS ROAD  NOTESS ROAD  NOTES ROAD  NOTESS ROAD  NOTESS ROAD  NOTESS ROAD  NOTESS ROAD  NOTES ROAD  NOTESS ROAD  NOTESS ROAD  NOTESS ROAD  NOTESS ROAD  NOTES ROAD  NOTESS ROAD  NOTESS ROAD  NOTESS ROAD  NOTES ROAD  NOTESS ROAD  NOTESS ROAD  NOTESS ROAD  NOTESS ROAD  NOTES ROAD  NOTES R	COMPANY NAME Porce, Gas Surgely Coop.	
Telephone 269 371  LANDANER Harold C. Ray buck  Revegetation to be carried out by manufactions and additions become a part of this plan:  This plan has been reviewed by North Formations (Appendix SD. All controls of the plant)  ACTESS RAD  Structure Actual (A)  Spacing As you Manufaction (B)  Spacing As you Manufaction (B)  Structure Rech  Spacing Well Madd  Page Ref. Manual 2 1  Structure Prainage Ditch (C)  Structure Prainage Ditch (C)  Structure Prainage Ditch (C)  Structure Prainage Ditch (C)  Structure Spacing Inside Load Cut Material  All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.  REVERENTION  Treatment Area I  *Line 1 Treatment Area I   Scale   Scale   Scale   Scale   Scale    *Inoculate with 3X recommended comment.		
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This plan has been reviewed by Not From SD. All corrections of this plan has been reviewed by Not From SD. All corrections of this plan:    ST.   Date   Dat	Frank Harold C. Ray buck	
This plan has been reviewed by North 1983 and additions become a part of this plan:    Structure   Str	Parametation to be carried out by Consu	lifated Has Supply Corp (Agent)
and additions become a part of this plan:    Date   Date   Date   Direction   Dept.	Revegeration as as seemed as a	at From SCD. All corrections
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Treatment Area I  *Lime	DETTE	CETTATITON
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Mulch Hay or Straw 2 Tons/acre  Seed* Mendowst Pasture Ibs/acre  as Land owner request Ibs/acre  Ibs/acre  *Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium.  Inoculate with 3X recommended amount.  *Lime according to pH test.  **COSS: Please results indicated:		
Seed* Meadow Pastere  as Land owner request 1bs/acre  1bs/acre  1bs/acre  1bs/acre  1bs/acre  1bs/acre  1bs/acre  1bs/acre  1bs/acre  2s Land Owner request Abs/acre  1bs/acre  1bs/acre  1bs/acre  2s Land Owner request Abs/acre  1bs/acre  1bs/acre  2s Land Owner request Abs/acre  2s Land Owner request Abs/acre	그는 경상으로 가는 것이 없는 사람이 아름답답다면 하는 것이 되었다면 하는 것이 없는데 하는데 하는데 하는데 하는데 하는데 하는데 하는데 하는데 하는데 하	MulchHay or Straw 2 Transfacre
*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium.  Inoculate with 3X recommended amount.  *Lime according to pH test. Fire PETAPET EV EB Harbest  **COTES: Please resucce information according for one growing season.  **Lime according to pH test. Fire PETAPET EV EB Harbest  **COTES: Please resucce information to protect not seeding for one growing season.  **Lime according to pH test. Fire PETAPET EV EB Harbest  **COTES: Please resucce information to protect not season.  **Lime according to pH test. Fire PETAPET EV EB Harbest  **Lime according to pH test. Fire PETAPET EV EB Harbes		Seed* Meadow & Pasture Ibs/acre
*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium.  Inoculate with 3X recommended amount.  *Lime according to pH test. =:: Y ================================		as Land Owner request is acre
** Lime according to pH test. FIN PETERPED EV EB Harbest  *** Lime according to pH test.  ***********************************	lbs/acre	lbs/acre
*Lime according to pH test. =: N PETPAPED EV EB Harbest  **CTES: Please result invitation:  cooperation to protect new seedling for one proving season.  **Lime according to pH test. =: N PETPAPED EV EB Harbest  **Lime according to pH test. =: N PET	- 11 1	refail and clovers with the proper bacterium.
*Lime according to pH test. FIN PEFPARED EV EB Harbest  "STES: Please restrict landsumer."  appearation to protect new seedling for one proving season.  Westen, Will.	*Inoculate all legumes such as vector, to	
cooperation to protect new seedling for one growing season.  **TORESS (18), Box - 245 - 62/09/202	it is to at to st =	FIN DETRAPED BY EB Harbest
cooperation to protect net seedling for one growing season.  Western Will.	7	
200	HOTES: Please request landounce:	
200	seedling for one growing season.	Weston, Wille.
ALLEEN SELECTION NO. 269-3771	Attach separate sheats as	PHONE NO. 269-3771
necessary for comments.	necessary for comments.	

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Company Consc	olidated G	as Supply Co	rporation	Casing and	Used in	Left in	
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AUG 1 1 1970

DEFT. OF MINES

Consolidated Gas Supply 445 West Main Street Clarksburg, W. Va.

Corporation

02/09/2024



IV-35 (Rev 8-81)

# OIL & GAS DIVISION DEPT. OF MINES

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Bepartment of Mines

EB 1 4 1984 Gil und Gas Division

Operator's	eptember 8, 1983
Well No	11301 mutane
Farm A. W	. Priest
API No. 17	- 011 -1769-RED

OF MINE WELL OPERATOR'S REPORT

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

	Issacs Creel	(		
District: Freemans Creek County Le	wis	Quadrangl	e Vadis	
1917	STEET.			irst Talt
COMPANY Consolidated Gas Supply Corp.	7261			hird olt
ADDRESS 445 W. Main St., Clarksburg, WV	Casing	Used in	Left	Cement fill up
DESIGNATED AGENT L. Joseph Timms, Jr.	Tubing	Drilling	in Well	Cu. ft.
ADDRESS 445 W. Main St., Clarksburg, WV	Size			inthia manchiley
SURFACE OWNER Harold Rabuck	20-16 Cond.			. welltown .
ADDRESS Rt. 1, Camden, WV 26338	113-10"		22	To surfac
MINERAL RIGHTS OWNER Walter R. Simmons et al	9 5/8	P En	month of	I Mand With
ADDRESS Island Ave., Buckhannon, WV 26201	8 5/8	-	912	To surfac
OIL AND GAS INSPECTOR FOR THIS WORK Robert	7		otif	bar
Bates ADDRESS Weston, WV 26452	5 1/2			Man I for
PERMIT ISSUED July 18, 1983	4 1/2	3663	3663	155 Sks.
DRILLING COMMENCED * August 8, 1983	3		Trond	a Farde & hou
DRILLING COMPLETED August 14, 1983	2			Front Atri
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR		CIIF	A+1-6	910
REWORKING. VERBAL PERMISSION OBTAINED	Liners		Your h	THE THE PL
ON			0.7110	na tla? fm
Depth of completed well agree for	hley	Dept	h 3505-30	& 331 feet
Depth of completed well 3739 feet	Rotary X	/ Cable	Tools	-335
Water strata depth: Fresh None feet;	Salt	feet	work.	a foot a share
Coal seam depths: None	Is coal	being mine	d in the	area? No
DPEN FLOW DATA		A Intro		
Producing formation Balltown & Speechley	Pav		h	
	Od la Tay	tial open	flow	ons
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Gas: Initial open flow 7.6 Mcf/d  Final open flow ## 7.6 Mcf/d  Time of open flow between init  Static rock pressure ##1370 psig(surface)	Finatial and finate measurement	al open fl	ow	Bbl/d
Gas: Initial open flow 7.6 Mcf/d  Final open flow ## 7.6 Mcf/d  Time of open flow between init  Static rock pressure ##1370 psig(surface)  (If applicable due to multiple completion)	Finatial and finate measurement ( )	al open floal tests_ ent) after	12 hou day 14 hour	Bb1/d urs s <b>72/05</b> /2 <del>0</del> 72
Gas: Initial open flow 7.6 Mcf/d  Final open flow ## 7.6 Mcf/d  Time of open flow between init  Static rock pressure ##1370 psig(surface)  (If applicable due to multiple completion)  Second producing formation	Finatial and finate measurement ) Pay	al open floal tests_ent) after zone depti	12 hou day	Bbl/d rs 5 72/05/202 feet
Gas: Initial open flow 7.6 Mcf/d  Final open flow ## 7.6 Mcf/d  Time of open flow between init  Static rock pressure ##1370 psig(surface)  (If applicable due to multiple completion)  Second producing formation  Gas: Initial open flow Mcf/d	Final and final	al open float tests_ent) after zone depth	12 hou day 14 hour	Bbl/d ers 5 72/05/202 feet Bbl/d
Gas: Initial open flow 7.6 Mcf/d  Final open flow ## 7.6 Mcf/d  Time of open flow between init  Static rock pressure ##1370 psig(surface)  (If applicable due to multiple completion)  Second producing formation  Gas: Initial open flow Mcf/d  Final open flow Mcf/d	Final and final	al open float tests_ent) after zone depther al open float open float control open float c	12 hou day 14 hour	Bbl/d  prs  5 2/05/2/02  feet  Bbl/d  Bbl/d
Gas: Initial open flow 7.6 Mcf/d  Final open flow ## 7.6 Mcf/d  Time of open flow between init  Static rock pressure ##1370 psig(surface)  (If applicable due to multiple completion)  Second producing formation  Gas: Initial open flow Mcf/d	Final and final	al open float tests_ent) after zone deptherial open float tests	12 hou day 14 hour	Bbl/d feet Bbl/d Bbl/d Bbl/d

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

Perforations: 3505 - 3511' with 12 holes. Fractured with 60,000# of sand, 600 bbls. of water & 500 gal. 15% acid.

Perforations: 3338 - 3342' with 4 holes. Fractured with 50,000# of sand, 500 bbls. of 15# gel & 200 gal. 15% acid.

#### WELL LOG

FORMATION COL	OR HARD	OR SO	FT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fres and salt water, coal, oil and ga
First Salt	FLOW MARKET			1149	1234	Caramari
Second Salt				1315	1344	
Third Salt			and the state of	1444	1586	
Little Lime				1756	1773	referred and hotolifoano.
Big Lime				1788	1863	
Big Injun				1863	1956	factor of the contract of the contract
Gantz				2164		
Gordon				2471	2507	mell ridosol
Fifth				2671	2683	rates in to min Till List and
Speechley				3348	3358	
Balltown				3505	3530	larold cluck
Total Der	nt h			10	3739	colo transfer of the
TOOT DE	011			111111	and the second of	
Kelly Bushing	o Ground	0	10		in to expone	Shale Grey 2262 3270
Sand	White	10	71			Sand Grey 3270 3291
Sand & Shale	Grey	74	125	Andrew Delication		Shale Grey 3294 3420
Sand	White	125	162		trodo	Sand & Shale Dark Grey 3420 4640
Sand & Shale		162	407		h t.	Sand Brown 1,640 1,660
Red Rock	Gre,y	407	550	1	35/98	Shale Grey 4660 4810
Sand & Shale	Grey	550	630			K.B. 10 above G.L.
Red Rock	diey	630	690		and the second second	
Sand & Shale	Grey	690	81,0	V 1753 F. A. S. C.	500	, dan utay and a second -
Sand & Share	diey	8110	1100	Long to the second		. √r dagr nA
White Sand		1100	1240		and the second s	The astrona
Shale		1240	1443			
2nd Salt Sand	White	1443	1540		The state of	
Sand & Shale	Grey	1540	1568		1	
	White	1568	1612			
Sand & Shale	Grey	1612	1670			
Red Rock	Red	1670	1690	1	e s croiffes	
Sand & Shale	Grey	1690	1700		of the contract of the contrac	
Red Rock	Red	1700	1719		0770	
Sand & Shale	Grey	1715	1790			
	Grey	1790	1950		200	THE RESIDENCE OF THE PARTY OF T
Lime	Tan	1950	2050			
Sand Sand	Grey	2050	2060			
Shale	OIC,	2060	223			
Gantz	White	2238	226			
Ualluz	MITTOC	66	E		•	

(Attach separate sheets as necessary)

Well (	lidated Gas Supply Corp.		
By: Q. F.	2.	of	02/09/2024 Production
1912	January 27. 1984		in military

Note: Regulation 2.02(i) provides as follows: "The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including and, encountered in the drilling of a well."

Salt water\_

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#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



#### INSPECTOR'S WELL REPORT

Permit No. Lew-1769-Red		DE HYIND!	GAS DIVISION Well MINE	
Company Consolidated Gas Supply	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
CLARKSburg W.V.	Size			

Address W.V.	Size	
Farm Harold Rabuck	16	Kind of Packer
	13	
Well No	10	Size of
District Freemans Creek County Lewis	81/4	
Drilling commenced 8-8-83	6%	Depth set
Dining commenced.	5 3/16	
Drilling completedTotal depth	3	Perf. top
Date shotDepth of shot	2	Perf. bottom
Initial open flow/10ths Water inInch	Liners Used	Perf. top
Open flow after tubing/10ths Merc. inInch		Perf. bottom
VolumeCu. Ft.	CASING CEMENTEDSIZE	No. FTDate
Rock pressurelbshrs.	NAME OF SERVICE COMPANY	
Oilbbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT	FEETINCHES
Fresh waterfeetfeet	FEETINCHES	FEETINCHES

INCHES\_

Drillers' Names		
	SW Fack rig #7	
Remarks:		

FEET

Pit and location OK. Milling 7" casing

feet

FEET

INCHES

#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

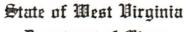
OIL AND GAS WELLS DIVISION

#### INSPECTOR'S PLUGGING REPORT

Permit No.	No Well No							
COMPANY			ADDRESS	- To Vale				
FARM		DISTRI	CTCC	OUNTY	1			
Filling Material Used			48.8	a gradet	14.17			
		and the second s						
Liner Location Amount Packer			nt Packer	er Location				
PLUGS USED	PLUGS USED AND DEPTH PLACED		BRIDGES		CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST		
			1	35/*		of the Art well		
					2 2	63.34-0016		
						official and		
20 A 20 A 20 A 20 A				y janeta		10,000		
		on the second of	Last ovid holl_s_street	· (4) (4) (4) (4)		NEB OURS THE		
W	A			gásoba. ""a.		g a frage week a group		
edakulata, gilinek			435 30 PAST 13 DELLES A	-0 -20-1-2		· (1)		
			CECURAL BULL			Leaker ger		
			EAR DOLLARS BY LANG.		of the second se			
		1		9249				
Drillers' Names			and a second					
				* * * * * * * * * * * * * * * * * * * *	A series pre-	Acres de Sanda e e e		
Remarks:						enoryki tersiliki		
	to a projection of the second		Jan Water		3			
				Kangara dan sangan dan	a para a pia jahan ba			
	Y 1 1 110							
DATE	I hereby certify I	visited the a	above well on this date.					
			***	DIS	TRICT WELL	INSPECTOR		







### Department of Mines Oil and Gas Division Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT February 22, 1984

Cm1.



OIL & GAS DIVISION
DUPT. OF MINES

COMPANY	Consolidated Gas Supply Corp.	PERMIT NO _	041-1769-RED
445 W.	Main Street	FARM & WELL	NO A. W. Priest #11301
Clarks	burg, West Virginia 26301	DIST. & COU	NTY Freemans Creek/Lewis
			IN COMPLIANCE
RULE	DESCRIPTION		YES NO
23.06	Notification Prior to Starting Work		
25.04	Prepared before Drilling to Prevent W	aste	
25.03	High-Pressure Drilling		
16.01	Required Permits at Wellsite		
15.03	Adequate Fresh Water Casing		
15.02	Adequate Coal Casing		
15.01	Adequate Production Casing		
15.04	Adequate Cement Strenght		
15.05	Cement Type		
23.02	Maintained Access Roads		
25.01	Necessary Equipment to Prevent Waste		
23.04	Reclaimed Drilling Pits		
23.05	No Surface or Underground Pollution	D. 1.	
23.07	Requirements for Production & Gatheri	ng Pipelines	
16.01	Well Records on Site		
16.02 7.05	Well Records Filed		
7.05	Identification Markings	,	
I HAVE I	NSPECTED THE ABOVE CAPTIONED WELL AND	RECOMMEND THA	T IT, BE RELEASED:
		SIGNED _ E	Steve (caser)
		DATE	5-24-85
Your wal	l record was received and reclamation	roquiromonts	approved In accordance
	pter 22, Article 4, Section 2, the above	•	
	for the life of the well.	The state of the s	
0			In the second
		Consultation of the Consul	7
		Administrat	or-Oil & Gas Division
		May 31	, 1985
			DATE

