

1)	Date: OCT	OBER		15		, 19_84
2)	Operator's Well No.	JOR	DON	# 1		akusi sendi
3)	API Well No.	47	-	087	-	3914
		State		Coun	ty	Permit

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

APPLICATION FOR A WELL WORK PERMIT

4) WELL TY	PE: A				77	/ Underground	storage	/ Deep	_/ Shallow _X_/)			
5) LOCATIO	070											
o, Locitie	District: SPENCER						County: ROANE Quadrangle: LOONEYVILLE 7.5					
	ERATOR s 2222	the CE	NTRAL :	PACII UITE	A CONTRACTOR OF THE PROPERTY OF THE PARTY OF	OUP, INC	7) DESIGNATI	ED AGENT JOHN	CUSHING 901 BRISCOE RD			
8) OIL & GA		CTOR TO	BE NOTI				9) DRILLING		W. VA.			
Addres	s LI	NDEN RO	r, BO				Address	PARKERSBURG	, W.VA.			
10) PROPOSI	ED WELL	WORK:	Plug o	ff old			/ Redrill rate new formation	/ Stimulate onX/	X /			
11) GEOLOG	ICAL TAE	CET FOR		THE REAL PROPERTY.								
12) Estim						feet						
13) Appro				28	2 32	feet; sal	t, 428	feet				
								he area? Yes	/ NoX/			
15) CASING				1,		ISCO	oar being mined in t	ne area: Tes				
CASING OR			CIFICATION	S	f)	FOOTAGE	INTERVALS	1 CEMENT FILL-UP	PACKERS			
TUBING TYPE	Class	Grade	Weight	New	Used		Left in well	OR SACKS	TACKERS			
Conductor	11-3		per ft.		Useu	For drilling	3 78	(Cubic feet)	WESAT			
Fresh water	11-3	/ 4		X		9 10	3/0	cir to sur	V. Aigs-17			
									Pi			
Coal	8-5/8			17	202	2300	2200	-i L	Sizes			
Production	4-1/2	THE SECOND STATE OF THE SE	10.5	X		2300	2300	cir to sur	Dantho sat			
	14-1/2	SIIII	10.5	X			5900	600 sks	Depths set			
Tubing							lations.		Perforations:			
Liners					J. 66.							
		g tolapa	8019 914	10,00	X00-70	scandonicae.	127/54 10 89160	9 0 DROL 1 OF SER	. Top Bottom			
						- T						
									"			
		2.0		2)114.1	equit (OFFICE USE	ONLY		e edvisja uptandscr.			
					I	DRILLING PH	ERMIT					
	47-08	7-3914						Oatah	er 15, 19 84			
Permit number_	47 00	7 3714						Da				
					41.3				Manage and the most select the Parage and Pa			
quirements subj	ect to the c	conditions of re	contained oads, locat	herein ions an	and on the d pits for a	reverse hereof N	otification must be k. In addition, the	given to the District O	nce with the pertinent legal re- il and Gas Inspector, (Refer to ntractor shall notify the proper			
The permitted wreverse hereof. Permit expires	ork is as d	1	the Notice					The second of the	and conditions specified on the prosecuted with due diligence.			
Bond:	Agei		Plat:	Casi	ng 41 18	Fee § 7	Mara	anet D	Lassi			
NOTE: Keep of	one copy o	f this pern	nit posted	at the o	Irilling loca	ation.	Adı	ministrator, Office of (Dil and Gas			
		6	the service		S the Ann	LICANTIC COR	V 6 144		40/00/0000			

-	1	F	FI	C	F	I	C	F	0	N	T	V
- 1	•	1							V	4	_	-

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

1973 Waterlier Schools FORK ASPRIAGE CREEK LIK

THE CULT	2300				
to the second second		JSE ONLY			gettal
This part of Form IV-2(b) is to record	the dates of certain oc	currences and	any follow-u	p inspections.	
	Date				Date(s)
Application received	Y INO B	Follow-up is	nspection(s)		
Well work started and read of the color of t	PERBIT)VILLIBRE	"		- LD and win House
process				una ablatano Bow w statuna areulbino, as	
Well Record received					put my bas to tabell
Reclamation completed		,,	,,	us described in the Mark	The periphitical winters coverse trapped as a coverse trapped as a coverse cov
OTHER INSPECTIONS				Term Villey	
Reason:	THE	187	MA	All The	
Reason:	1 Hardin			Door non-burgariti le s	

13) Approximate train depoles Press. 20 8 348

(Rev 8-81)

seedling for one growing season.

Attach separate sheets as

necessary for comments.



DATE OCT 4.

API NO. 47

927-5130

PHONE NO.

WELL NO. JORDON

State of Mest Airginia Bepartment of Mines Bil and Gas Bivision

CONSTRUCTIO	ON AND R	ECLAMATION PLAN	
EMPANY NAME CENTRAL PACIFIC GrOUP		DESIGNATED AGENT PETroLeum Sei	ruices, in
Address 2115 Kern ST.		Address P.O. Box 4081 - Parkersburg	, w.O.
Telephone FRESNO, Calif		Telephone 428-4499	adv-d-monthly territoria
ANDOWNER WALTER JORDON		SOIL CONS. DISTRICT LITTLE K	ANAWHA
Revegetation to be carried out by	Petroleu	m Services inc.	(Ac
This plan has been reviewed by Li	TTLE K	ANAWHA. SCD. All cor	rection
and additions become a part of this pla		0/4/84	
	of	(Date)	
	_/wh	(SCD Agent)	
ACCESS ROAD		LOCATION	
structure Drainage DITCH	(A)	Structure Diversion Ditch	
Spacing	· · · Štylij	Material EarThe	n
Page Ref. Manual 2-12 — 2-13	·	Page Ref. Manual Z-/Z	1
	74.74		2
Structure CULVERT 12"	(B)	Structure RIP-RAP-Log	s-Kock
spacing As needed		Material	A
Page Raf. Manual 2-7- Z-1/		Paga Ref. Manual D	
	(6)	Structure 79	Curl !
Structure RIP-RAP - Logs or Stone	- (C)	1 20	(2)
Spacing.	•	Material Tr	()
Page Ref. Manual N/A		Page Ref. Manual 2	
All structures should be inspecte commercial timber is to be out and cut and removed from the site befor	stacked	and all brush and small timber ork begins.	all constants
Treatment Area I		Treatment Area II	-=
Lime 3 Tons/ac	TO .	Lime	3 Tons
or correct to pH G.5	1/4	Fertilizer 60	O lbs/
Fertilizer 600 lbs/acr (10-20-20 or equivalent)		(10-20-20 or equi	
Mulch HAY 2 Tons/ac		mulch HAY	2 Tons
	TO IN THE	Seed* Ky. 31.	
Seed* Ky 3/ 40 lbs/ac	N. A. C.		10 lbs/
Seed* Ky 31 40 lbs/acc	re .	LADINO CLOVER	5' lbs/
Seed* Ky 3/ 40 lbs/ac	ra ra ch, tref	12/08/202	5' lbs/
Seed* Ky 3/ 40 lbs/acc LADING CLOVER 5 lbs/acc *Inoculate all legumes such as veta	ra ra ch, tref	12/08/202 pil and clovers with the proper	bacteri
Seed* Ky 3/ 40 lbs/acc LADING CLOVER 5 lbs/acc *Inoculate all legumes such as veta	ra ra ch, tref	12/08/202	5° lbs/ lbs/ 23. bacteri

ATTACH OR PHOTOCOPY SECTION : INVOLVED TOPOGRAPHIC MAP. QUADRANGLE LOONEY VILLE 7.5

see ATTAChed COPY

Access will Follow Secondary 42/,
To within ADD OF WELL SITE, Then
A Road will Be Built on a Slope of
APProx 15% With no major Problems.

Location is on a Releatively Flot
Bench with Cut & Fill of APProx
5 Tobi, A Few Small Trees will Be
Cut & Stocked.
Road will Be maintained.

WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wellsiderilling pits and necessary structures numbered or lettered to correspond with the fire part of this plan. Include all natural drawage.

LEGEND	e de la companya del companya de la companya de la companya del companya de la companya del la companya de la c
Property country	Diversion
Road = = = = = =	Spring O->
Existing fence X X	Wet spot &
Planned fence ///	Building
Stream \ \ \	Drain pipe 0
Open ditch>>	Waterway C====
an and with the transmission of the state of	W. Brannon 14AC WY
	0 (10 (h))
3	
	@ \$ \$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Walter Jordon	(a) t
5174HC	(一种)
	Jordon
	AOAC
and the second second second second second second second second second	€/11/
W E	12/08/2023
10	
	97 + ·
	and in the first for

Notary Public, WOOD

County,

1) Date: OCTOBER 15

2) Operator's

Well No. JORDON # 1 3) API Well No. 47 - 087 - 39/4
State County Person

12/08/2023

STATE OF WEST VIRGINIA DEPARIMENT OF MINES, OFFICE OF OIL & GAS

	•	NOTICE OF APPLICATION	FOR A WELL	WORK I	PERMIT	•
) SU	RFACE OWN	ER(S) OF RECORD TO BE SERVED	5(i)		OPERATOR NONE	
(i)	Name V	WALTER JORDON	•	Addre	ess	
\-/		925 RUSH CREEK RD			-	
		SPENCER, W.VA.	5(11)		OWNER(S) WITH DECLAR	RATION ON RECOP
(ii)	Name			Name		
,,	Address			Add	iress	
iiil	Name			Name		
	Address			Acc	iress	
	witt cas_					
	_		5(iii)	COAL	LESSEE WITH DECLARAT	ION ON RECOFD:
				Name	NONE	
				Add	iress	
				1		
		TO THE PERSON(S) NAMED ABOVE: You should				
		(1) The Application for a Well Work				
		to be plugged, which sets out the and describes the well and its l	location and, if a	olicable	e, the proposed casing and	
		cementing program;				
		(2) The plat (surveyor's map) showin(3) The Construction and Reclamation	ng the well location	on on For	m IV-6; and	
		plug a well), which sets out the	plan for erosion	and sed	iment control and for	
		reclamation for the site and acc	cess road.			
		THE REASON YOU RECEIVED THESE DOCUME	NTS IS THAT YOU H	VE RIGH	IS REGARDING THE APPLICATION	
		WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS	" ON THE REVERSE	SIDE OF	THE COPY OF THE APPLICATION	
		(FORM IV-2(B) OR FORM 4, DESIGNATED FOR Y	OU. HOWEVER, YOU	ARE NOT	REQUIRED TO TAKE ANY	
			h			
		Take notice that under Chapter 22 of erator proposes to file or has filed this	Notice and Applic	Code, 1	the undersigned well op-	
		for a Well Work Permit with the Administr	rator of the Office	of Oil	and Gas. West Virginia	
		Department of Mines, with respect to a we	at the location	describ	ed on attached Application	
	. 1	and depicted on attached Form IV-6. Copi	es of this Notice	the Apr	plication, the plat, and the	
		Construction and Reclamation Plan have be by hand to the person(s) named above (or	by publication in	certain	circimstances) on or	
		before the day of mailing or delivery to	the Administrator.		Carcalada, on or	
		6) EXTRACTION RIGHTS				
		Check and provide one of the following				
		☐ Included is the lease or leases or	other continuing o	ontract	or contracts by which	
		I hold the right to extract oil	or gas.			
		The requirement of Code 22-4-1-(c) (1) through (4). (S	ee rever	se side for specifics.)	
		7) ROYALTY PROVISIONS				
		Is the right to extract, produce or ma	rket the oil or ga	s based	upon a lease or leases	
		or other contract or contracts providi for compensation to the owner of the oi	ng for flat well r	oyalty o	r any similar provision	
		to the volume of oil or gas so extract	ed, produced or ma	which is rketed?	Yes NoX	
		If the answer above is No, not you may use Affidavit Form IV-60.	hing additional is	needed.	If the answer is Yes,	
		See the reverse side for line ite	m instructions, an	d for in	structions concerning	
		the required copies of the Notice	and Application,	plat, an	d Construction and	
The	truth of	the information on the	WELL			
Noti	ice and Ap	plication is verified	OPERA	TOR !	THE CENTRAL PACIFIC G	ROUP, INC
and	sworn to	and the Notice is		1		!
sign	ned on bet	alf of the Well Operator	By /	1 A	Ist MAlanin	
		and State by	-	DEST	GNATED AGENT	
		Cushing		-	P.O.BOX 4081/3901 BRIS	SCOE DD
+hi-	AND DESCRIPTION OF PERSONS ASSESSMENT OF PER		ALIC	/		
	s 15 day of	october , 1984 .	m-1	ophon		104
	11 / / TIME - C.C.	CITIES AND INC.			G 211/1 /1 /V // // UU	

INSTRUCTIONS TO APPLICANT

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
 - 4) Surface owner(s) of record to be served with Notice and Application. Ecwever, see also Code § 22-4-lb(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
 - 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
 - 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
 - 7) See Code § § 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-lk and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, 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-lk(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22-4-lm, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d) IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that ' am the person who signed the Notice for the Applicant, and that—

- the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book Page
WALTER C. JORDAN	THE CENTRAL PACIFIC GROUP	,INC 100%	177-434

SURFACE OWNER'S COPY

B (If "Gas", Production

4) WELL TYPE: A Oil _____/ Gas _



1)	Date:	OBER	15	
2)	Operator's Well No.	JORDON	# 1	isa u kaca
3)	API Well No.	47	087	sac with
-		State	County	Dormit

_/ Shallow _

_/ Deep ____

STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION APPLICATION FOR A WELL WORK PERMIT

__/ Underground storage _____

5) LOCATIO		evation: _	PENCER			_ Watershed:	STANSIER L	Our drawn law	DAMPYUTTIP 7 S
O WELLOW		strict:	ITRAL E	ACIF	IC GR	County:	7) DESIGNATE		LOONEYVILLE 7.5 CUSHING
) WELL OP	2223 5	EST SH	AW. SU		20			O.BOX 4061/39	
Address	FRES	SED, CA	937	11			Address	PARKERSBURG,	
011 0 04	C INCREC	TOP TO	DE NOTH	EIED			9) DRILLING C	CONTRACTOR:	
OIL & GA	SINSPEC	TOR TO	BE NOTE	TIED			Name	DASTAL CORP	
Name	Lale	DEN KI	, BOX	3-A			Address	PARKERSBURG,	W.VA.
Address	(CI	EVEXVIL	LU, W.	VA.	25259	ELVIS FRIENDS	Address		
PROPOSE	ED WELL	WORK:			_/ Drill formation change in	deeper/ Perfora	/ Redrillate new formation	/ Stimulate n/	X /
GEOLOGI	ICAL TAR	GET FOR	MATION		DEACK!	LAN SHALE			
12) Estima	ated depth	of complet	ed well,	220	U	feet	420		
13) Appro	oximate trat	a depths:	Fresh, _	28	N.	feet; salt,	428	feet.	
14) Appro				N/.	A	Is coa	al being mined in th	ne area? Yes	/ No/
) CASING A	AND TUBI	NG PRO	GRAM						
CASING OR TUBING TYPE		SPEC	Weight			FOOTAGE IN	NTERVALS	OR SACKS	PACKERS
UBING TIFE	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
nductor	11-3/	Bases (1)	Sent to the	X		76	16	cir to sur	Kinds O
sh water									100 00
al									Sizes 20
ermediate	3-5/8			X		2300	2300	cir to sur	1 n s (r
duction	1-1/2	ami	10.5	Х			5900	600 sks	Depris see
oing					5500			1	7 7 7
ers	C1010-95 15								Perforations:
		THE REAL PROPERTY.							Top O Bottom
									m ^z
		C		nasaitu	75.50	Shannar Janes	Surficing or bell		lin (=
								THE STATE OF THE S	S)
	the filing	of the App	olication if	the sur	face owne	arface owners. Howe er(s) of record sign(s) the Application.	ever, the permit ca the following "Vo	n be issued in less than oluntary Statement of I	n 15 days from No Objection''
				vo	LUNTAI	RY STATEMENT C	OF NO OBJECTION	ON	
									a salaha serangan managan 1917 H.
I hereby sta	Notice of A	pplication	for a Well	Work l	Permit on on Plan of	Form IV-2(A), (2) a n Form IV-9, all fo	n Application for r proposed well w	ork on my surface lan	Permit, and that I have received a Form IV-2(B), (3) a survey plat d as described therein. rmit being issued based on those
ppies of (1) a Non Form IV-6, I further sta	and (4) a (ave no obj	jection to t	ne pian	ned work		24		
opies of (1) a No Form IV-6, I further staterials. For execution	and (4) a (4) ate that I h	ave no obj	nership, et	<u>c.</u>)			execution by nat		
opies of (1) a Non Form IV-6, I further staterials. For execution	and (4) a (ate that I h	ave no obj	nership, et	c.)					Kan Date: 10 -15-
opies of (1) a Non Form IV-6, I further straterials. For execution AME: By	and (4) a (ate that I h by corpora	ave no obj	nership, et	c.)				ural persons)	

INSTRUCTIONS TO SURFACE OWNERS AND **EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT** ON OIL AND GAS WELL WORK PERMIT

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (NOTE: If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22, Article 4 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

NOTE: You are not required to file any comment at all.

Where to file comments and obtain additional information.

Administrator of the Office of Oil and Gas West Virginia Department of Mines 1615 Washington Street East Charleston, West Virginia 25311 (304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator files his Application. You have FIFTEEN (15) DAYS after the filing date to file your comments as provided in Methods for Filing Comments below. You may call the Administrator's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

- "(1) The proposed well work will constitute a hazard to the safety of persons; or
- "(2) The plan for soil erosion and sediment control is not adequate or effective; or
- "(3) Damage would occur to publicly owned lands or resources; or
- "(4) The proposed well work fails to protect fresh water sources or supplies."

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Adminisatrator's office or an Oil and Gas Inspector to obtain a copy of the list.

AFFIDAVIT OF PERSONAL SERVICE ON SURFACE OWNER

STATE OF WEST VIRGINIA COUNTY OF ROANE:
The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of— (1) Notice on Form IV-2(A) X / Form IV-3(A) / Form IV-4(A) / (2) Application on Form IV-2(B) X / Form IV-3(B) / Form IV-4(B) / (3) Plat showing the well location on Form IV-6, and (4) Construction and Reclamation Plan on Form IV-9 (unless the application is to plug a well) all with respect to operator's Well No. JORDON # 1 located in SPENCER District, ROANE County, West Virginia, upon the person or organization named—
WALTER JORDON .
by delivering the same in ROANE County, State of W.VA. on the 15 day of OCTOBER, 1984 in the manner specified below.
[COMPLETE THE APPROPRIATE SECTION]
For an individual: [] Handing it to him x / her / or, because he / she / refused to take it when I offered it, by leaving it in his / her / presence.
[] Handing it to a member of his or her family above the age of 16 years named who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.
For a partnership: [] Handing it to partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner.
For a limited partnership: [] Handing it to the general partner, named, or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.
For a corporation: [] Handing it to the corporation's employee / officer / director / attorney in fact / named
(Signature of person executing service)
Taken, subscribed and sworn before me this 15 day of $0CTOBER$, 19_{84} . My commission expires $1-12-1992$
Francis C Tullius
(AFFIX SEAL IF NOTARIZED IF OUTSIDE THE STATE)

State of Mest Mirginia

OIL & GAS DIVISION DEPT. OF MINES Bil and Gas Bivision

Bepartment of Mines

Date 11-20-84
Operator's
Well No. JORDAN # 1
Farm W. JORDAN
API No. 47 - 087 - 3914

WELL OPERATOR'S REPORT OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

LOCATION: Elevation: 978 Watershed CHAI	RLES FORK	OF SPRING	CREEK	CASSESSES SECTION
District: SPENCER County ROAL	NE	Quadrangle	e LOONEYVI	LLE 7.5
COMPANY THE CENTRAL PACIFIC GROUP, INC		- London	54	0.58/2
ADDRESS 2222 WEST SHAW, SUITE 20, FRESNO, CA	Continu	Trans in	7-61	Cement
DESIGNATED AGENT JOHN CUSHING	Casing	Used in	Left	fill up
ADDRESS P.O.BOX 4081/3901 BRISCOE RD, PARKERSBURG	Tubing	Drilling	in Well	Cu. ft.
SURFACE OWNER WALTER JORDAN W.VA.	Size 20-16			training.
ADDRESS 925 RUSH CREEK RD, SPENCER, W.VA.	Cond.			
MINERAL RIGHTS OWNER WALTER JORDAN ET AL	13-10"	380	380	125sks
ADDRESS 925 RUSH CREEK RD, SPENCER, W.VA.	9 5/8	-		
DIL AND GAS INSPECTOR FOR THIS WORK SAMUEL	8 5/8	2317	2317	325 sks
HERSMAN ADDRESS LINDEN RT, LOONEYVILLE, W. VA	7			
PERMIT ISSUED OCT 15, 1984	5 1/2	thran-		a publica a ser
	4 1/2		5643	500sks
DRILLING COMMENCED 10-27-84	3			
DRILLING COMPLETED 11-3-84	2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR	Liners			
REWORKING. VERBAL PERMISSION OBTAINED	used			
ON	1			1
SEOLOGICAL TARGET FORMATION DEVONIAN SHALE		Dept	h 5900	fee
Depth of completed well 5650 feet R	Rotary X	_/ Cable	Tools_	
Water strata depth: Fresh 328 feet;	Salt 428	feet		
Coal seam depths: none	Is coal	being mine	ed in the	area? no
DPEN FLOW DATA				
Producing formation DEVONIAN	Pav	zone dept	h 2720 56	no feet
Gas: Initial open flow 0 Mcf/d			A CONTRACTOR OF THE PARTY OF TH	
Final open flow 648,000 Mcf/d				THE RESERVE OF THE PARTY OF THE
Time of open flow between initi				
Static rock pressure 825 psig(surface				
(If applicable due to multiple completion-		a.c, arca		
Second producing formation		zone dept	h 12/0	08/2023 feet
Gas: Initial open flow Mcf/d	Part of the Part o	7		
Final open flow Mcf/d				
Time of open flow between initi				

(Continue on reverse side)

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

 Ist stage
 20 perfs
 55II-5628
 567,000 scf n2 25,000 sand

 2nd stage
 28 perfs
 5098-5484
 7I2,000 scf n2 25,000 sand

 3rd stage
 20 perfs
 4525-49I4
 603,000 scf n2 25,000 sand

 4th stage
 26 perfs
 3728-4408
 658,500 scf n2 25,000 sand

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
soil	bn	soft	0	10	
SS	bn	soft	10	50	gage selection of the production of the selection of the
shale	bn	hard	50	300	
SS	bn	soft	300	1500	
shale	bn	hard	1500	1654	
SS	wht	hard	1654	1906	
maxton	wht	hard	I906	2 002	
big lime	bn	soft	2002	2122	
big injur	n bn	hard	2122	2164	
sunbury	bn	hard	2164	2552	
shale	bn	hard	2552	3474	
huron	bn	hard	3474	4584	
java	bn	hard	4584	4768	
angola	bn	hard	4768	5115	
rhinestre	eet bn	hard	5115	5470	
senyea	bn	hard	5470	5534	
genesee	bn	hard	5534	5590	
marcellus	s bn	hard	5590	5650	
T.D.			5650		
				y* 1.00	
				F 10 - 1911 (1911)	
			Carl Target		
					Constitution of the Consti
			The state of	100	
			ladas leas	- 1	
					COROL PERSONAL PROPERTY.

(Attach separate sheets as necessary)

THE CENTRAL PACIFIC GROUP, INC
Well Operator
By: Mu (MShiny, DESIGNATION STORY)
Date: / II-30-84

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 word, encountered in the drilling of a well."

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION

Permit No. 087-3914

DEPT GO WEIL MINES

			(KIN	0)
Company Central Pacofic Groups	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address Freno, Colifornia	Size			Santa Alexander Tal
Farm Walter Jordan	16			Kind of Packer
Well No. Jordan #1	13 34	organista de la companya de la comp	380	Size of
District Spences County Roane	81/4			
Drilling commenced 10/27/84	65%			Depth set
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 CEME	NTED//34	SIZE 38	No. FT/1/28/80 12
Rock pressurelbshrs.	NAME OF SEF	RVICE COMPA	NY DO	well,
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCHES
Fresh waterfeetfeet	FEET_	INCE	IES	FEETINCHES
Salt waterfeetfeet	FEET_	INCH	IES	FEETINCHES
Drillers' Names Howard Starcher	Ru	sher F	rank ?	Wilson Jos.
The Coastal Corporation Kin #	/			
The Coastol Corporation Rig # 1 Remarks: 16/28/84 Ran 3800 ft a with 175 sacks of Neat 3% 10/30/84 1175 ft deep dr	of 1134" S	enface	peipe o	and Cemented
10/30/84 1175 ft deep dr	illing of	on flu	id with	th 11" Bit
	0	U	to vilsage is	

10/30/84 DATE Homes H. Language Bratty
DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS			J 35 5
ARM			C(
	Alteria San	12.53	7.1	1 11/1	1	3
illing Material Used						
_			nt Packer	Loc	ation	. (
iner Loc		Amou			G AND TU	RING
	ND DEPTH PLACED	LEAD	BRIDGES CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	MEGOVENED	OILL	
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17115			O ELYPTE LA			Silver College
and the second s	7					-
		TK BASE SE	(A			
Drillers' Names						12701
orniers Names						
	A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Sept. S	2 MARINE WAS REPORTED TO THE	Processing and
Remarks:						
	I hereby certify I vi		44 4 4 4 4			

DEPARTMENT OF MINES



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION

Permit	No.08	7-3	91	4

DEPT. OF MINES

				(KII	ND)
Company Central	1 Pacofie Groups	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address Frence	s, Colifornia	Size			
Farm Walter	Jordan	16			Kind of Packer
Well No. Jord	lan #1	13			a
District Spences	County Roane	804		23/7	Size of
Drilling commenced	1 - 1	65%			Depth set
	/ / /	5 3/16			
Drilling completed		3			Perf. top
Date shot	Depth of shot	2			Perf. bottom
Initial open flow	/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing	/10ths Merc. inInch				Perf. bottom
Volume	Cu. Ft.	CASING CEME	NTED \$ 38	SIZE23	12 No. FT. 11/1/80/ate
	lbshrs.	NAME OF SER		6	owell
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED) AT	_FEETINCHES
Fresh water	feetfeet	FEET_	INCI	HES	_FEETINCHES
Salt water	feetfeet	FEET_	INC	HES	FEETINCHES
Drillers' Names How	and Starches	Pus	her Fr	ank M	ilson Ju
The Coastal i	Corps Rig #1				
Remarks: 11/1/84 with 325 s	Rand 2317 f	1 of 8581	pipe do	and ce	opmented
1/2/84 Desse	lorps Rig #1 Rand 2317 f acks of Next 3	tilling	on de	n With	478"Bet
11/2/84			Hon	nes Hi	Downskoste

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

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1.10		ADDR	ESS	HIRE	-18	Carl Car
	DISTRICT	Γ	C	OUNTY	to part of the first	
197	DISTINO			nd I in	and the	
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					1333	RING
	1	and the second				LOST
WOOD-SIZE	LEAD	CONSTR	ROCTION-LOCATION	RECOVERED	OIZE	
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The second secon		TO THIS STORY OF THE PARTY OF T	and the state of t	The second second second second	Control Office of The Control	en e
T11 "C-T	rigited the abo	ve well on this	date.			
I hereby certify I	isited the abo	AC MOIL OIL UIIS				
			The second second	7	-	4
			D	ISTRICT WELL IN	12/08	/2023
	ation ND DEPTH PLACED WOOD-SIZE	ation Ame ND DEPTH PLACED WOOD-SIZE LEAD	ADDR DISTRICT ation Amount ND DEPTH PLACED WOOD-SIZE LEAD CONSTR	ADDRESS DISTRICT OT Ation Amount Packer ND DEPTH PLACED WOOD-SIZE LEAD CONSTRUCTION-LOCATION Amount I hereby certify I visited the above well on this date.	ADDRESS	ADDRESS

DEPARTMENT OF MINES





OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. <u>087-39</u> /4				Oil or (KIND	Gas Well	77772
Company The Central Pacafic	Thouse	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACE	(ERS
Address Dresno, Colifor.	/	Size			beet fee	
Farm Walter Jordan		16			Kind of Pac	ker
Well No. Jordan #1		10	AE,		Size of	334 4
District Spences County Ro	ane	81/4				
Drilling commenced 10/20/84		5 3/16			Depth set_	
Drilling completed 1/14/84 Total depth	5668	· 4/2		5664	Perf. top	
Date shotDepth of shot		2			Perf. bottor	n
Initial open flow/10ths Water i	inInch	Liners Used			Perf. top	
Open flow after tubing/10ths Merc. ir	Inch -				Perf. bottor	n
Volume	Cu. Ft.	CASING CEME		size566	4 No. FT.	1/5/8 H
Rock pressurelbs,	hrs.	NAME OF SEF	RVICE COMPA	ANY D	owell	
Oilbbls.,	1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEET	INCHES
Fresh waterfeet	feet	FEET	INCI	HES	FEET	INCHES
Salt waterfeet	feet	FEET	INC	HES	FEET	INCHES
Drillers' Names Howard Starc	her	Pus	her Fr	rank M	Elson	An.
The Coastal Corp. Rig	#1				,	
Remarks: // 4/84 J D Of	Well	56684	To Ro	n 566	4 ft o	8 4/2"
Plug down 1;30 t	AM, 11	15/84	By Di	well	an	m.
The Coastal Corp. Rig Remarks: 11/4/84 & D. O. S. Ripe and Cemented with Plug down 1;30 f	of lo	cation.	0			
11/2/8/1			2/2	24	0	l.A.

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

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CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOST	en e		Alliou			-	RING
Drillers' Names	and the second s	T	LEAD				
Drillers' Names	CEMENT-THICKNESS	W00D-3122	LLAD	CONCINCTION 2007MINE			
Drillers' Names						3333	5./
Drillers' Names	and the state of t				168.31		
Drillers' Names					Mila		
Drillers' Names	and the second	13.36		*			7.
Drillers' Names	Lest, setting the land				1		
Drillers' Names							
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orillers' Names	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 may 20	100000000000000000000000000000000000000	CONTRACT OF ACT			
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	WW	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					102 1
		TA CANA	MUDOVE I				
HOZZ SET ERIFONI	Orillers' Names						
	16077						
		I hereby certify I vis	sited the above v	well on this date.			

Permit No. 087-3914

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION

DEPT. OF MINES

Oil or Gas Well_

Company The Cen	tral Pacafic	Group	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACK	ERS
Address Fresno	, Coleforne	a	Size				
Farm Walter	Jordan		16			Kind of Pack	cer
Well No.	lan #1		13			Size of	
District Splnce	County Roo	inl	81/4				
Drilling commenced	10/27/84		6%			Depth set	
Drilling completed ///		5668	5 3/16			Perf. top	
Date shot	Depth of shot		2			Perf. bottom	
Initial open flow	/10ths Water in	nInch	Liners Used			Perf. top	
Open flow after tubing	/10ths Merc. in	Inch				Perf. bottom	
Volume			CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbs	hrs.	NAME OF SEF	RVICE COMPA	ANY		
Oil	bbls.,	1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	_INCHES
Fresh water	feet	feet	FEET	INCI	HES	FEET	_INCHES
Salt water	feet	feet	FEET	INCI	HES	FEET	INCHES
Drillers' Names							
3/28/85	Phares pe	je lim	e culled	wante	d Reclo	mation	chesked.
Remarks: Lef	ore seed +	muld	h,	0 -	2	1	0
3/28/85 Remarks: left 3/29/85 pit filler Ripe limb	chropelled, Road	reda	mation.	Local	seed	claime 5 male	h
Ripe limb	low te	well s	rooked i	po real	dy for	perodu	cleon.
3/29/85						DISTRICT WILL	
DATE				7 4 077	W 1	DISTRICT WELL	INSPECTOR

Form 26 2/16/82



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

OMPANY	1.1.1		ADDRESS		188	
OMPANY	e tra transporte e Manifesta agente care e		ADDRESS C	OUNTV		
ARM	A12 57050	_ DISTRICT _		1	0 17	, St. 12
lling Material Used			though who			
ming Material Osed			to water	o telly	10.250	1
ner Loc	ation	Amoun	t Packer	Loc	cation	1/2
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
					CM CH	
L. Couch all				11/2018		
			3777	1900	14	
rett hotton			3092	Alignosass -	and the second s	401
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	2 7483, 887, 371		A CONTROL OF THE CONT		and the second second	tu teb wi
	CARED AT	7 1/00V 3 BAY	F JAOT 2 JIS 75 , and			
rillers' Names	22.6.74.	702.5				
emarks:						
7						
Bald and Opine 3					100	
					100	
to march						
	hereby certify I visit	ed the above we	ell on this date.	30000		
DATE						

IR-26 Obverse

INSPECTOR'S PERMIT SUMMARY FORM

WELL TYPE Sas	AP1	# 47-087	- 3914 Pacific Group		
ELEVATION	OPERATO	Re Centra	Pacific Group		
DISTRICT Spencer		TELEPHONE			
QUADRANGLE Jooneyville	FARM	Italter Joe	dan		
COUNTY Boane	WELL #_	Jaidan +	#1		
SURFACE OWNER Statter Jo	idan COMMENTS_	TE	LEPHONE		
TARGET FORMATION	DATE APPLIC	CATION RECEIVE	D		
DATE STARTED LOCATION	NOTIFIED	DRILLING	COMMENCED		
WATER DEPTHS,					
COAL DEPTHS,					
	CASING				
	CASING	with	fill up		
Ranfeet of _	pipe on_	with	fill up		
Ranfeet of _	pipe on_	with	fill up		
Ranfeet of _	pipe on_	with	DE FILL UP		
Ranfeet of _			DEPART NERGY OIL AND GAS		
TDfeet on					
	PLUGGING		MAY 2 8 1986		
Type	From	То	Pipe Removed		
Pit Discharge date:	Type	-1			
Field analysis	ph fe	c1	.t. to release		
Well Record received		clamation &	. K. TO release		
Date Released 5-2/-	16				
	7	James H. S	Des. 11/2/08/2023		
	Δ	Inspector's si	gnature		

API#	47	_	

LIST ALL VISITS FOR THIS PERMIT

DATE	TIME	PURPOSE	COMMENTS
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		Martin Marine Ref.	
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Notes

