

#### STATE OF WEST VIRGINIA DEPARTMENT OF MINES

# JUN - 9 1983

## Oil and Gas Division WELL RECORD

Cottageville Quadrangle. MAS-150 Permit No.

	GAS DIVISION
DEPT	Oil
otaryXXX	Oil
able	Gas_XXX_
ecycling	Comb
ater Flood	Storage
isposal	

Permit No.			Disposal	(Kind)
Company DEVON CORPORATION  Address Box 1433, Charleston, W. Va.  Farm Belle Friese Acres 200	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Location (waters) Horse Cave Run  Well No. 918 Elev. 863  District Union County Mason	Size 20-16 Cond.			que
The surface of tract is owned in fee by Peter & Doris Elicker	13-10" 9 5/8	198	198	100 sax=to sur
Miller Addn. Ravenswood, WV	8 5/8	130	1.30	100 347-00 341
Mineral rights are owned by Belle Friese	7	2503	2503	75 sax=625'
Rt. 2 Address Cottageville, WV	5 1/2			
Drilling Commenced December 22, 1978  Drilling Completed January 1, 1979	4 1/2	<u> </u>	4742	200 sax=2400
Drilling Completed January 1, 1979	3			10 14 15
Initial open flow 2 MCFD xxxxxxx bbls.  Final production 188 MCEDuxxx per day bbls.	2 Liners Used		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Well open 4 hrs. before test 1600 RP.  Well treatment details: Perforated 4½" casing 4690 to 4692' with	Attach copy of 16 shots		AND THE	<u> </u>
Fractured Oriskany Sand with 45,000# sand				
			100	****
Coal was encountered at None reported Fe	et	Inch	es	T
Coal was encountered at Feet  Fresh water Feet  Producing Sand	Salt	h		_ reel

Formation Color Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water * Remarks
Surface	0	5	
Shale	5	227	
Sand	227	243	[일본 10] - 10 [일본 10] - 10 [일본 10] - 10 [일본 10]
Shale	243	260	
Sand	260	275	
Shale	275	302	A PART OF THE PART
Sand	302	313	
Shale	313	455	
Sand	455	480	
Shale	480	520	The transfer of the second
Sand	520	537	La company of the com
Shale	537	783	
Sand	783	815	
Shale	815	900	
Sand	900	915	
Shale	915	948	
Sand	948	972	
Shale	972	1043	08/25/2023
Sand	1043	1058	
Shale	1058	1125	
Sand	1125	1197	
Shale	1197	1297	
Sand	1297	1375	

<sup>\*</sup> Indicates Electric Log tops in the remarks section.

Formation Color Hard or Soft	Top Feet	Bottom Feet	Oil. Gas or Water Remarks
Shale Sand Shale Sand Shale Sand Shale Maxon Sand Big Lime Shale Injun Sand Shale Coffee Shale Berea Sand Shale Brown Shale Brown Shale Shale Onondaga L. S. Oriskany Sand Helderberg L. S.	1375 1405 1458 1612 1670 1772 1818 1950 1968 2087 2440 2459 2472 3620 4062 4455 4594 4672 4697	1405 1458 1612 1670 1772 1818 1950 1968 2087 2440 2459 2472 3620 4062 4455 4594 4672 4697 4819	Company Belling Copenial Company Belling Company Belling Company Company Belling Company Compa
Log Total Depth		4819	
			14) profit & 11/10.
			THE WARRANT STREET
		1 M . M	
	De lo vigen non	07 7440 180	Well charges a day of the control of
	Laute de		
			A Trough mer at bancomorphic op-
	La Company		
The state of the s			
efformation was a series of		1 107 107	alegy and some
			base that he
1		I HAS	bar 3
		034	
			Sand
	10.4	l las	Signer
	100	0.84	Sports and the sports are sports are sports are sports and the sports are sp
	185	102	Sand Sinala
	1000	. 65	Sant
			Sand
		812	i Shallo
	·	1 270	08/25/2023
		101	Sand

Date	January 9,	19.79
17310	DEVON CORPORATION	base
APPROVED	A. C. Youse	()wner
By	Dist. Geologist	
	(Title)	

#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



#### INSPECTOR'S PLUGGING REPORT

Permit No. 053-015	70-P			DF	OIL & GAS D	IVISION	ELS
COMPANY Devon		Corp,	ADDRES				
FARM Belle Friese DISTRICT Union COUNTY Mason							
Dillia Mandal Wall	ement			-			
Filling Material Used Cement + Gel Cement + Gel Work Done by Halliburton							
Liner Location Amount Packer Location							
PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING							
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCT	ION-LOCATION	RECOVERED	SIZE	LOST
Gel		,	4819 Back	to 4630	4660	23	
Cement	100 Ft.	115K	4630 "	" 4530	2355	4/2	2387
Gel			4530 "	1 2355	1450	7	855
Cement.	136 Ft.	22 SK	2355"	" 2225		958	198
Gel			2225"	" 1450			
Cement	125 FE,	455K.	1450 "	" /325			
Gel		. !	1325"	" 225			
Cement.	100 Ft.	185K.	225"	" 125			
Gel			125"	" 50		-	
Cement			50 "	" 0			
Drillers' Names Cly	de Hous	se.	of De	evon			
Petro Ser	vices R	ig on	Hole			and the same of th	
Remarks: 6/22/83	pumped 6	B1 + B	Bottom H	le ceme	ent pl	ig t	hrough
18" tubing th	en pulled	tubin	g. Cot	4/2" pipe	at 23.	55 F	tiwith
Ripper, picke	d up 4/2"	t 60	lled Hole	back + S	Spotter	2 ce	ment
122 23 MS/C	BACK TO &	2223	inted ?	n pulled A	ecovere	ed 4	12"
Petro Services Rig on Hole  Remarks: 6/22/83 Pumped Gel + Bottom Hole cement plug through  Remarks: 6/22/83 Pumped Gel + Bottom Hole cement plug through  Ripper, picked up 4/2" + Gelled Hole back + Spotted cement  Plug at 2355 Back to 2225 ft, then pulled Recovered 4/2"  (23/23 M9/Cullough Free pointed 7" pipe at 1450 ft.  Picked up 9" + Gelled Hole + Spotted plug at Pipe Cut,  + at 225ft to 125ft, and at Surface through 9" Pipe							
1-11118							The
DATE	I hereby certify I v	usited the al	pove well on this	date.	( )	1-	

#### STATE OF WEST VIRGINIA

## DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

### INSPECTOR'S WELL REPORT

Permit No.	Oil or Gas Well				
Company		CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address	· Vallita as in	Size	· Variable		- D.CON(3.)
Farm		16			Kind of Packer
Well No		13			
	County	10 81/4			Size of
Drilling commenced	2007 2888 N. H.	6%			Depth set
	Total depth	5 3/16	3,7,7,7		Perf. top
		Liners Used			Perf. top
Open flow after tubing	/10ths Merc. inInch				Perf. bottom
	Cu. Ft.	CASING CEMEN	NTED	_SIZE	No. FTDat
lock pressure	lbshrs.	NAME OF SER	VICE COMPA	NY	
);I	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCHES
Fresh water	feetfeet	FEET_	INCH	ES	FEETINCHE
Salt water	feetfeet	FEET_	INCH	ES	FEETINCHES
The court has	Same particular to the same of				3.
Orillers' Names		× 21 73	120 6 17 17	M C. W. J. M.	10 BUS 000 . 84
Remarks:	the state of the s			Marin Control	







OIL & GAS DIVISION
DEPT. OF MINES

#### NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

	Devon Energy Corporati	On The second
Not Operated Coal Operator	Name of Well Operator	OII
The state of the s	P. O. Box 1433	
	Charleston, WV 25325	
Address	Complete Address	
	June 8, 1983	
Coal Owner	Date	
	WELL TO BE ABANDONED Union	District
Address		
eter & Doris Elicker	Mason	County
Lease or Property Owner	0.1.0	
Miller Addition	Well No. 918	2.00
Ravenswood, WV	Belle Friese	
Address	Delle IIIese	Farm
Home- Dougher	ty	911
spector Kenneth Butcher, Barbours	Telephone	136-488
ot be less than five days after the day on which the less than five days after the day on which could be received by the Department of Mines).  This notice is given you in order that your ranging and filling of said well. You are further expresented the undersigned will proceed on the ell in the manner required by Section 10, Articular reverse side of this notice, in "Work Order."  This notice is being mailed by registered management of the section of	espective representatives may be present notified that whether you are represent date, or shortly thereafter, to plug and le 4, Chapter 22 of the Code and given in	ent at the ted or not d fill said n detail on
bove date.		ses on the
		ses on the
	Very truly yours, DEVON ENERGY CORPORATI	
	DEVON ENERGY CORPORATI	
NOTE: Upon the abandonment of any well drill registered engineer, shall be filed with THREE Of WORK ORDER" AND TWO COPIES OF THE show the district and county in which the tract of the name or names of the owners and names of a chandoned, determined by survey with the count points or landmarks on said tract, in compact landmarks.  NOTE: In case plugging is not commenced with the country in the commenced with the commence of the commenc	Area Exploration Well of Manager  led prior to June 1, 1929, a plat preparation of APPLICATION, (OGIE WELL RECORD, (OG-10). The post land is located, the name and acreage adjacent tracts and the location of the reses and distances of such well from two liance with Rule 5 of the Rule	operator  ared by a 9) AND map must e of same, well to be o permanes and
NOTE: Upon the abandonment of any well drill registered engineer, shall be filed with THREE OF WORK ORDER" AND TWO COPIES OF THE how the district and county in which the tract of the name or names of the owners and names of a bandoned, determined by survey with the count points or landmarks on said tract, in compact legulations.  NOTE: In case plugging is not commenced whall expire and be of no further force or effect.	Area Exploration Well Of Manager  led prior to June 1, 1929, a plat prepoper of APPLICATION, (OGIE WELL RECORD, (OG-10). The proposed of land is located, the name and acreage adjacent tracts and the location of the rese and distances of such well from two liance with Rule 5 of the Rule within four months from the date of performance with the location of the reservation of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the Rule within four months from the location of the Rule within four months from the Rule wit	operator  ared by a 9) AND map must e of same, well to be o permanes and
NOTE: Upon the abandonment of any well drill registered engineer, shall be filed with THREE OF WORK ORDER" AND TWO COPIES OF THE how the district and county in which the tract of the name or names of the owners and names of a bandoned, determined by survey with the count points or landmarks on said tract, in complete lations.  NOTE: In case plugging is not commenced we have the said tract.	Area Exploration Well Of Manager  led prior to June 1, 1929, a plat prepoper of APPLICATION, (OGIE WELL RECORD, (OG-10). The proposed of land is located, the name and acreage adjacent tracts and the location of the rese and distances of such well from two liance with Rule 5 of the Rule within four months from the date of performance with the location of the reservation of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the date of performance with the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the location of the Rule within four months from the Rule within four months from the location of the Rule within four months from the Rule wit	operator  ared by a 9) AND map must e of same, well to be o permanes and

ATEIDOMI, FORM OG-8, MANNER WELL PLUGGED MUST BE SUS....... TO OBTAIN RELEASE OF WELL UNDER BOND.

#### PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

#### WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

#### WORK ORDER

Well to be plugged and filled as follows:

Total depth is 4819' with 4½" casing set at 4750' Perforations at 4690' to 4692'

Proposed manner of plugging:

Set cement plug in  $4\frac{1}{2}$ " casing from 4550' to total depth, across perforated interval.

Fill hole with gel.

Cut  $4\frac{1}{2}$ " casing at cement top of 2360'. Set 100' cement plug across casing cut.

Fill hole with gel.

Cut 7" casing at free point.

Set 100' cement plug across casing cut.

Fill hole with gel.

Set 50' cement plug at 175' to 225' in bottom of 9-5/8" casing. Set cement plug in 9-5/8" casing from 50' to surface and

install monument.

Clean up and reclaim location and road in accordance with approved reclamation plan.

To the Department of Mines Coal Owner or Operator, Lease or Property Owner.

IF PARTIAL PLUGGING PLEASE SUBMIT REVISED WELL RECORD WHEN WORK IS COMPLETED.

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date inspector is notified after permit is issued.

> Very truly yours, CORPORATION DEVON ENERGY ause Exploration Mgr. Well Operator Area

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interposed by the Department of Mines to the manner herein described for the plugging and filling of the well above mentioned. Therefore, the same is hereby approved this

14th. day of-

DEPARTMENT OF MINES 08/25/2023 Oil and Gas Division

NOTE: This "work order" shall be filed in triplicate, one copy for the files of the Department of Mines; one to be approved or corrected and returned to the well operator as his authority for plugging said well; and one for the well inspector.

By:

# WASSUM!

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

MAR 8 - 1984

OIL AND GAS WELLS DIVISION

OIL & GAS DIVISION

## AFFIDAVIT OF PLUGGING AND FILLING WELL OF MINES

Not Operated		Devo	n Energy Corpora	tion	
	OPERATOR OR OWNER	P.O.	Box 1/133 of WELL OP leston, West Virg	ERATOR	25325
*******************	ADDRESS	## 100 TO	COMPLETE ADDR		
		Febr	uary 8,		19.84
COAL	OPERATOR OR OWNER	Unio	WELL AND LOC	ATION	
***************************************	ADDRESS				District
***************************************	1	Maso	n		County
LEASE	OR PROPERTY OWNER		918		
	ADDRESS	Well N	0		
		Bel	le Friese		Farm
STATE INSPECTOR	R SUPERVISING PLUGGING	Kenneth	Butcher		
	AFE	IDAVIT			
STATE OF WEST		IDAVII			
	(66.				
County of Kar	1 M Endinett		Robert Collins		
***************	worn according to law depose	and say th		and in t	ho woult of
plugging and filling	ng oil and gas wells and were en	mployed by	Devon Energy Co	orporat	ion
well operator, and	l participated in the work of pl	lugging and	filling the above w	ell, that	said work
was commenced o	n the 22 day of June		. 19 83 and that th	e well w	as plugged
and filled in the f	ollowing manner:		,		as pragged
SAND OR ZONE RECOR	D FILLING MATERIAL		PLUGS USED		CASING
FORMATION			SIZE & KIND	CSG	CsG
riskany	Set cement plug in 42	" casing		PULLE	LEFT IN
	from 4550' to total d	lepth acro	SS		
	perforated interval				
	Filled hole with gel				
	Cut 4½" casing at cem				
	Set 100' cement plug	across ca	sing cut from 23	55' to	2255'
	Filled hole with gel		1/501		
	Cut 7" casing at free		11	-01	12501
	Set 100' cement plug Filled hole with gel	across ca	sing cut from 14	00 to	1350
		+ 17E1 +-			
	Set 50' cement plug a				
	225' in bottom of 9 5			10	
	Set cement plug in 9 50' to surface and in	stalled m	oniment	RH	
	Cleaned up and reclaim		1	11	•
	in accordance with ap			(	
COAL SEAMS	reclamation plan.	Proved	DESCRIPTION		
ME)	rectanacton plan.		30" above surface	-	-
ME)			Devon Energy Con		
ME)			#918. Permit #47		
ME)			Abandoned: June	25, 19	03
and that the worl	k of plugging and filling said	well was	completed on the	23rd	day of
And further de	eponents saith not.	VI	July 1	die	08/25/20
Sworn to and	subscribed before me this	8th day	of February		
		Sha	row Heles	m	



#### State of West Virginia

#### Department of Mines Gil and Gas Division

Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT March 9, 1984



OIL & GAS DIVISION DEPT. OF MINES

COMPAN	Devon Energy Corporation	PERMIT NO _	053-0150-P	(6/14/83)
P. (	D. Box 1433	FARM & WELL	NO Belle F	riese #918
Char	rleston, West Virginia 25325	DIST. & COU	NTY Union	/Mason
			IN COMPLIANC	E
RULE	DESCRIPTION		Yes	No
23.06	Notification Drive to Charle V. 1			
16.01	Notification Prior to Starting Work			
17.02	Required Permits at Wellsite			
	Method of Plugging			
18.01	Materials used in Plugging			
23.02	Maintained Access Roads			
25.01	Necessary Equipment to Prevent Waste			
23.04	Reclaimed Drilling Pits		X	
23.05	No Surface or Underground Pollution		X	
17.06	Statutory Affidavit			
7.06	Parties Responsible			
7.05	Identification Markings		X	
I HAVE	INSPECTED THE ABOVE CAPTIONED WELL AN	D RECOMMEND	THAT IT BE RE	LEASED:
		SIGNED	Jenza	Typhalvel
		DATE	0 8	29 84
Your Af The wel	fidavit of Plugging was received and 1 designated by the above permit number	reclamation ner has been n	requirements a	approved. r your bond.
		71	1 rd	90
		Administrat	tor-Oil & Gas	Division
MS/chm		September	r 13, 1984	
			DATE 'S	

4/800' ORISKANY