

307 JUL 28 1980

Date	December	10	9	19	80
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FORM IV-35

Operator's Well No. Droppleman #4

[09-78]

WELL OFERATOR'S REPORT 3

OF

DRILLING, FRACTURING AND/OR STIMULATING, DR FHYSICAL CHANGE

No. Droppleman #4

AFI Wel No. 47 - 017 - 2781

State County Permit

				•						
WELL TYPE:	011	_/ 0	as_X_/	/ Liqu	id Injecti	on/	Waste D	isposal/		
	(If "Ga	s", Pr	oduction	1 X /	Undergro	und store	.se/	Deep/	ShallowX	_^}
LOCATION:	Elevati	on:	1121'		Watershed	:s	and Fork	of Fink Creek		
	Distric	t:	Cove		County: _	Doddrid	ge 🤝	uadrangle: Ne	w Milton	
						•				
VELL OPERATO	OR <u>Cars</u>	on Per	croleum	Corpora	tion	- DESI	GHATED AG	ENT Lowell M	I. Johnson	
Addres	s <u>P 0</u>	Box 1.	33				Address	P O Box 133		
	_Sand	Fork	, WV 26	5430				Sand Fork,	WV 26430	
					/ D=477	****	/ 500	n:		(mulata
PERMITTED WO								rill/ Fra	ctore or st.	imdiate
		_			/ Pe	•				
	Ot	her ph	ysical o	change i	n well (sp	ecify) _				
PERMIT ISSU	ED ON	Ju	ne 26	, .	.9_80_	OIL	& GAS IN	SPECTOR FOR THIS	WORK:	
(TE APPLICA	BIE: PI	LUGGIN	G OF DRY	HOLE ON	1			Paul Garret		
CONTIN	UOUS PR	OGRESS:	ION FROM	DRILLINO OBTAI	IG OR		***************************************	Clarksburg,		
			_, 19					622-3871		
GEOLOGICAL								Depth 543	3 Λ	Feet
								Cable Tools		
-										
					eet; s			the spec ?		
								the area? No		90
Work w	as comm	enced	Nover	nber 22	, 19_8	<u>0</u> , and	complete	November November	28, 17	_00
CASING AND	מניבדונה	PROGRA	M							
				1MS	ll Foo	TAGE INTE	EVALS	NORMENT FILL-UP	11 67	CKERS
TUBING TYPE	21.0	1	Wedght	110	ed Fon dad	lite alie	** 1- wall	CEMENT FILL-UP OR SACKS (Cubic feet)		
	11	0.200	1 1						Kinds	
Conductor				4	100:	, .	10071	Т		
Fresh water	18 5/8				122	/ · · · · ·	122/	To surface	Sizes	
Ccal									1	-
<u>Intermediat</u>	11					1	****		1 -	
Production	1 4 2						54961	320 sks	Desting set	
75175								PARTIE	Perforacio	
liners	100 mm							Ca Vi	₩ - 1 1 1	
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					#			Cil & GAS DIVIS	1031	
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OPEN FLOW D				Benson.				Fay none denth		<u>ئ</u> چھەر
				Benson ·		043				
G								l open flow,		
	F1:							pen flow,		u
								sts, hour:		
						·face mea	surement)	after hou	irs shut in	
[]f ap	plicabl	e due	to multi	ple comp	[etion]	Zh.				
Second	l produc	ing fo	rmation		see	ALE	-	Pay zone depth	5434	feet
3	as: In	itial	open flo	w,	Mcs/d	011	: Initia	l open flow,	0≘t:	ʻʻa in the second of the secon
	F±	nal op	en flow,	1,06	1 Mes/	7	Final	open flow,	<u> </u>	Ĭ.
		Tin	e of ope	n flow t	etween in	tial and	final te	sts, <u>6</u> nour	3	
=		- 2 -	ASSIME.	1740	esig (su:	face mea	surement.	after 48 hr.	ins shut in	

CRY IV-35 Reverse)

08-78]

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

Fractured December 4, 1980

20,000 lb. 80/100 sand 40,000 lb. 20/40 sand 2100 lb. breakdown 495 bbls. water 21 BPM at 2100 lb.

Benson - 20,000 lb. 80/100 sand 40,000 lb. 20/40 sand 2400 lb. breakdown 484 bbls. water 17.2 BPM at 1900 lb.

Perforations - 5229 - <u>5434</u>, 7 holes

Perforations - 5109 - 5112, 6 holes

ELL LOG

	*CCC	Hard or			Ret	marks
FORMATION	Color	Scft	Top Feet	Bottom Feet	and salt water	cation of all fres
•		-	-			
Sand & Shale	Shirt and the same of the same		.0	336	Water 160'	
Shale & Red Roo	· k		336	527	Matel 100	N - 1 Am
Sand & Shale			527	1242		
Sand		İ	1242	1300		
Shale			1300	1300		
Sand & Shale			1300	1950		
Sand Sand			1950	2010		
Sand & Shale			2010	2160	CONTRACTOR OF THE CONTRACTOR O	
Little Lime			- 2160	ă		
Blue Monday Sar				2185		* *
Big Lime	14		2185 - 2240	2240		•
Big Injun Sand	W. Control of the Con			2310		
Shale			2310	2368	•	
Gantz Sand	35. 200		2368	2630		
Sand & Shale	100	engage of the control	- 2630 2655	2655		
Benson Sand			2033 - 5106	5106 5116	Gas 5110	•
Sand & Shale			5106	5400	G25 5110	
Elk Sand A	to at		5400	5445		•
Shale	X		5445	5548		
Total Depth			5548	3340		
Total Depth			2340		•	
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	;	The state of the s				
		Parameter Company	-			
			NAME OF TAXABLE PARTY.	_		
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(Attach separate sheets to complete as necessary;

		Carson	Petroleum	Corporation	
	Well	Operator			
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3	у	Dawl	W 7//	· Janes	
			· ·	•	
τ	ts _A	gent			
		•			

NOTE: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic, detailed geologial record of all formations, including scal, encountered in the drilling of a well."

(Obverse) PARTMENT OF MINES,	וווו אווו פור הוא אוווו	Date:June_17, 19
	OID WWD GWS DIVISION	Operator's
[08-78] OIL AND GAS WELL I	PERMIT APPLICATION	Well No. <u>Droppleman #4</u>
ELL TYPE: Oil/ Gas _X/		API Well No. $\frac{47}{\text{State}} - \frac{017}{\text{County}} - \frac{2781}{\text{Perm}}$
(If "Gas", Production X / Undergrou	and of one of	
DCATION: Elevation: 1121' Watershed:		
District: Cove County:		
ELL OPERATOR Rockwell Petroleum Company		Robert R. Jones
Address P O Box 86		P O Box 86
Sand Fork, WV 26430	and the state of t	Sand Fork, WV 26430
L & GAS	2011 07774707	NT / A
YALTY OWNER Emma Droppleman		N/A
Address Weston, WV 26452		
Acreage 104		TH DECLARATION ON RECORD:
RFACE OWNER Roy Church		N/A
Address St. Clara, WV	*	MA
oc. orang, m		•
Acresse 104	Name	N/A
ELD SALE (1F MADE) TO:		
me N/A	April 2011	
Address	COAL LESSEE WITH	DECLARATION ON RECORD:
	Name	N/A
L & GAS INSPECTOR TO BE NOTIFIED	Addres s	
ne Paul Garrett		
Address <u>Clarksburg, WV 26301</u>		
622-3871		
622-3871 The undersigned well operator is entitled	to operate for oil o	r gas purnoses at the above
The undersigned well operator is entitled		
The undersigned well operator is entitled cation under a deed/ lease/ other co	ontract X / dated	October 26, 19 78, to the
The undersigned well operator is entitled eation under a deed/ lease/ other consolidated G	ontract X / dated as Supply Corporati	October 26, 19 78, to the
The undersigned well operator is entitled cation under a deed/ lease/ other codersigned well operator from Consolidated Graid deed, lease, or other contract has been reconstruct.	ontract X / dated as Supply Corporati	October 26, 19 78, to the
The undersigned well operator is entitled eation under a deed/ lease/ other codersigned well operator from Consolidated Graid deed, lease, or other contract has been recorded on, 19, in the office	entract X / dated as Supply Corporation corded:	October 26 , 19 78 , to the on
The undersigned well operator is entitled eation under a deed/ lease/ other conservation well operator from Consolidated Grand deed, lease, or other contract has been reconded on, lp, in the office enty, West Virginia, in Lease Book/ PROPOSED WORK: Drill X / Drill deeper/	ontract X / dated as Supply Corporation corded: of the Clerk of the at page . A Redrill / Fractu	October 26 , 19 78 , to the on County Commission of <u>Doddridge</u> permit is requested as follows: re or stimulate/
The undersigned well operator is entitled cation under a deed/ lease/ other condersigned well operator fromConsolidated Gracial deed, lease, or other contract has been received on, 19, in the office canty, West Virginia, inLease Book/ PROPOSED WORK: Drill X / Drill deeper/ Plug off old formation/	ontract X / dated as Supply Corporation of the Clerk of the at page . A Redrill / Fracture Perforate new format	October 26 , 19 78 , to the on
The undersigned well operator is entitled eation under a deed/ lease/ other conservation well operator from Consolidated Grand deed, lease, or other contract has been reconded on, lp, in the office enty, West Virginia, in Lease Book/ PROPOSED WORK: Drill X / Drill deeper/	ontract X / dated as Supply Corporation of the Clerk of the at page . A Redrill / Fracture Perforate new format	October 26 , 19 78 , to the on
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The undersigned well operator is entitled ention under a deed / lease / other condersigned well operator from Consolidated Grand deed, lease, or other contract has been recorded on, 19, in the office enty, West Virginia, in Lease Book / PROPOSED WORK: Drill X / Drill deeper / Plug off old formation / Other physical change in well (planned as shown on the work	ontract X / dated as Supply Corporati corded:] of the Clerk of the at page A Redrill/ Fractu Perforate new format (specify) order on the reverse	October 26 , 19 78 , to the on County Commission of Doddridge permit is requested as follows: re or stimulate/ ion/
The undersigned well operator is entitled eation under a deed/ lease/ other considersigned well operator from Consolidated Grand deed, lease, or other contract has been received on, 19, in the office enty, West Virginia, in Lease Book/ PROPOSED WORK: Drill X / Drill deeper/ Plug off old formation/ Other physical change in well (planned as shown on the work The above named coal operator, coal owner(ontract X / dated as Supply Corporation corded:] of the Clerk of the at page A Redrill/ Fractu Perforate new format (specify) order on the reverse (s), and coal lessee	October 26 , 19 78 , to the on County Commission of Doddridge permit is requested as follows: re or stimulate/ ion/ side hereof.
The undersigned well operator is entitled eation under a deed/ lease/ other considersigned well operator from Consolidated Grand deed, lease, or other contract has been received on, 19, in the office enty, West Virginia, in Lease Book PROPOSED WORK: Drill X / Drill deeper/ Plug off old formation/ Other physical change in well (ontract X / dated [as Supply Corporation of the Clerk of the at page . A Redrill / Fracture Perforate new format (specify) order on the reverse (s), and coal lessee by Code § 22-4-3 mus	October 26 , 19 78 , to the on On October 26 , 19 78 , to the on October 26 , 19 78 , to the on October 26 , 19 78 , to the on October 26 , 19 78 , to the on October 26 , 19 78 , to the on October 26 , 19 78 , to the october 2
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The undersigned well operator is entitled eation under a deed/ lease/ other consigned well operator fromConsolidated Graid deed, lease, or other contract has been recorded on, 19, in the office enty, West Virginia, inLease Book	ontract X / dated [as Supply Corporation of the Clerk of the lat page	October 26 , 19 78 , to the on On County Commission of Doddridge permit is requested as follows: re or stimulate / ion / side hereof. are hereby notified that any to be filed with the Department by the Department. clamation plan have been mailed , coal owner(s), and coal lessee.
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-78]

PROPOSED WORK ORDER

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

LLING CONTRACTO	R (IF	(NOWN)		U	<u> Inion Drilli</u>	ng, Inc.			
		J.	ddres	s I	rawer 40		And would be described to the second of the		
					Buckhannon, J	WV 26201	da a para Managara		
LOGICAL TARGET	FORMAT:	ION,	Dev	oniar	n Shale				
						ſeet	Rotary X /	Cable tools	/
Approximate w									
							ned in the area	? Yes/	No X
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NG AND TUBING								A!	
NG OR	SPEC	IFICATIO Weight	NS		FOOTAGE	INTERVALS	CEMENT FILL-UP OR SACKS	PACKE	irs ····· Mai — A
Size	Grade	per ft	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)		
quetor								Kinds	Walter State of the State of th
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Deputy Direct	dor - Oil	& Gas Di	vision						
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