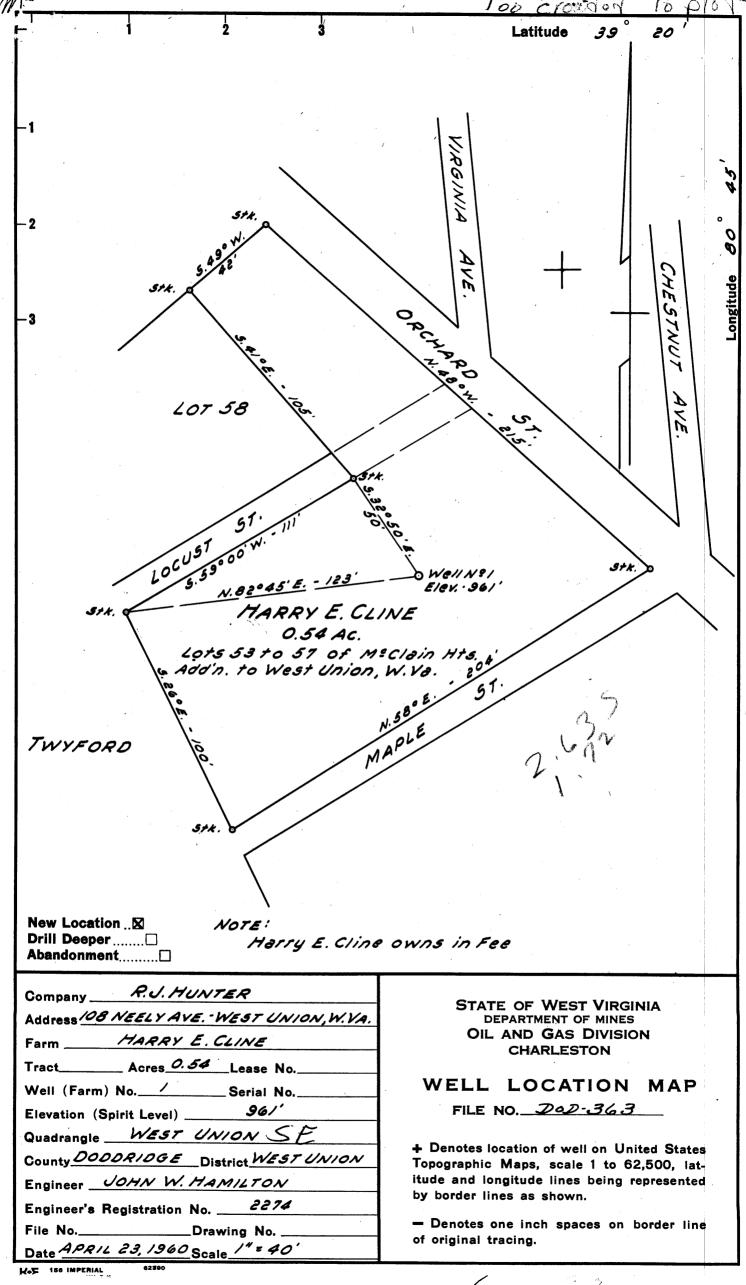
Plot_Log__ Card CSD__ Mflm__ Latitude 25 - 2 80 Longitude LOT 58 LOCUST N.82°45'E. - 123 Elev. 961' MARRY E. CLINE 0.54 AC. Lots 53 to 57 of Maclain Hts. Add'n. to West Union, W.Va. TWYFORD New-Lecation ... NOTE: Harry E. Cline owns in Fee Drill Deeper Abandonment....... STATE OF WEST VIRGINIA SOX 231 SATEM Address 100 NEELY AVE - WEST DEPARTMENT OF MINES OIL AND GAS DIVISION HARRY E. CLINE CHARLESTON Acres 0.54 Lease No. WELL LOCATION MAP Well (Farm) No. / Serial No. FILE NO. 202-363-P 96/ Elevation (Spirit Level) ___ WEST UNION Quadrangle + Denotes location of well on United States Gounty DODDRIDGE District WEST UNION Topographic Maps, scale 1 to 62,500, lat-Itude and longitude lines being represented Engineer JOHN W. HAMILTON by border lines as shown. Engineer's Registration No. 2274 - Denotes one Inch spaces on border line __Drawing No. File No. of original tracing. Date APRIL 23, 1960 Scale /" = 40' 47-017



TOO CROWDED TO PLOT

Permit No



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

Qual- Nest Union Quadrangle Doddridge Oil & Gas Co.

OIL AND GAS DIVISION //

Oil or Gas Well Oil Gar

Company Dodd	11age 01	& Gas Co	mpany	Ci	77	T .64 :	
		n W. Va.		Casing and Tubing	Used in Drilling	Left in Well	Packers
Farm Harry	E. Cline		cres 0.54				
ocation (waters)				Size			
• •			Elev. 961!	16			Kind of Packer
			ridge				
			E. Cline		181	18!	Size of
•			Union W. Va		500	0	
			line	65/8	1065	140	Depth set
			Union W. Va	, 0	1906	1906	Dopon sec
Orilling commence				3			Perf. top
			17				Perf. bottom
		•					Perf. top
				Liners Osed			
Vith							Perf. bottom
-			Inch				
			Inch				No. FtD
/olumeN			Cu. Ft.	125 Rh	s. Cense	ut -4	she agenrales
			hrs.	COAL WAS E	NCOUNTERE	D AT None	FEET INCH
			_bbls., 1st 24 hrs.	क्रक	face	son a	FEET INCH
WELL ACIDIZE	D					2	
		7 7 1	- /				FEET INCH
WELL FRACTU	RED	no fr	utered				
				<u> </u>			
RESULT AFTER				<u>.</u>			
					le and		
Fresh Water	155-14	fO Feet		Salt Water	hone	F F	eet
		Hard or		Salt Water	Oil, Gas	F Dept	
Fresh Water	Color	,	Тор				
		Hard or			Oil, Gas		
Formation		Hard or			Oil, Gas		
Formation Sc11	Color	Hard or			Oil, Gas		
Formation Soil Shale & Sl	Color	Hard or			Oil, Gas		
Formation Soil Shale & Sl Sand Sr. Shale	Color	Hard or	Тор О 5 70 85	5 70 85 90	Oil, Gas		
Formation Soil Shale & Sland Sand Sm. Shale	Color	Hard or	0 5 70 85 90	8ottom 5 70 85 90	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland Sr. Shale Sand R. Rock &	Color	Hard or	Тор О 5 70 85	8ottom 5 70 85 90	Oil, Gas or Water	Dept	
Formation Soil Shale & Sland Sr. Shale Sand R. Rock &	Color ate Shale	Hard or	0 5 70 85 90	5 70 85 95 135 225 210	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland Fr. Shale Sand R. Nock & Sand R. & Gry S	Color ate Shale	Hard or	0 5 70 85 90	5 70 85 93 135 225 210 310	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland Sr. Shale Sand R. Nock & Sand R. & Gry S	Color ate Shale	Hard or	0 5 70 85 90	Bottom 50 70 50 50 132 50 132 50 3570 3570	Oil, Gas or Water	Dept	h Remarks
Formation Scil Shale & Sland R. Shale Sand R. Ack & Sand R. A Gry S Jand R. Shale Sand	Color ate Shale	Hard or	Top 0 505055005500550055005500550055005500	50 70 70 50 132 21 21 21 350 350 400	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland R. Shale Sand R. Hock & Sand R. A Gry S Sand R. Shale Sand R. Shale	Color ate Shale	Hard or	Top 0 505055505500550055005500550055005500	Bottom 5050550 13250 13250 13500 13500 13500 14000	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland Br. Shale Sand R. Hock & Sand R. & Gry S Sand R. Shale Sand R. Shale Sand	Color ate Shale	Hard or	Top 0 505055005700570000	Bottom 5050 7050 13250 13250 3570 1400 1400	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland Gr. Shale Sand G. Nock & Sand G. & Gry S Sand R. Shale Sand R. Shale Sand Gry Shale	Color ate Shale	Hard or	Top O 5 0 5 0 5 0 5 7 0 0 5 7 0 0 0 0 0 0 0 0	Bottom	Oil, Gas or Water	Dept O Hole F	h Remarks
Formation Scil Shale & Sland Gr. Shale Sand G. Gory S Sand R. Shale Sand R. Shale Sand Gry Shale Sand	Color ate Shale	Hard or	Top O 5 0 5 0 5 5 0 0 5 0 0 5 0 0 5 0 0 5 0 0 5 0 0 5 0 0 5 0 0 5 0 0 5 0 0 5 0 0 5 0 0 5 0 5 0 0 5 0 5 0 0 5 0	Bottom 50 705 935 1325 1325 1355 1357 1450 1450 1450 1450 1450 1450	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland Fr. Shale Sand R. Hock & Gry S Sand R. Shale	Color ate Shale	Hard or	Top O 505055005000000000000000000000000000	5 70 70 70 93 132 21:0 31:0 357 1:00 1:00 1:00 1:00 1:00 1:00 1:00 1:0	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland Jr. Shale Sand R. Hock & Gry S Jand R. Shale Sand R. Shale Sand R. Shale Sand Gry Shale Sand R. & Gr Sl	Color ate Shale . hale	Hard or	Top O 505055005000000000000000000000000000	50505500 122500500 122500500 122500500 15000500	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland Jr. Shale Sand R. Hock & Jand R. Shale Sand R. Shale Sand Gry Shale Sand R. & Gr Sl Sand Gry & Elk Sand	Color Shale. Lale Shale	Hard or	Top 0 5050550055000005000000050000005000000550055005500550000	50 50 50 50 50 50 50 50 50 50 50 50 50 5	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland Gr. Shale Sand R. Acr Scand R. Shale Sand R. Shale Sand Gry Shale Sand R. & Gr Scand R. & Gr Scand Sand R. & Gr Scand Sand Gry & Blk Sand R. & Gry S	Color Shale. Lale Shale	Hard or	05050550050000500000000000000000000000	50 50 50 50 50 50 50 50 50 50 50 50 50 5	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland Fr. Shale Sand R. Hock & Sand R. Shale Sand R. Shale Sand Gry Shale Sand Gry Shale Sand Gry & Blk Sand R. & Gry S Sand Gry & Gry S Sand	Color Shale. Hale Shale	Hard or	05050550050000500000000000000000000000	50 50 50 50 50 50 50 50 50 50 50 50 50 5	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland R. Shale Sand R. A Gry S Sand R. Shale Sand R. Shale Sand Gry Shale Sand Gry Shale Sand R. & Gr Si Sand Gry & Elk Sand R. & Gry S Sand R. & Gry S	Color Shale. Hale Shale	Hard or	05050550050000500000000000000000000000	Bottom 50505500500005000053 1222333700005000053 1222333344455556770	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland R. Shale Sand R. Gry S Sand R. Shale Sand R. Shale Sand Gry Shale Sand Gry Shale Sand R. & Gr Sl Sand Gry & Blk Sand R. & Gry S	Color Shale Shale Shale Shale	Hard or	05050550050000500000000000000000000000	Bottom 505055005000050000530000530000530000530000530000530000530000530000530000530000530000530000530000053000000	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland In. Shale Sand R. Rock & Sand R. A Gry Sand R. Shale Sand R. Shale Sand Gry Shale Sand Gry Shale Sand Gry & Blk Sand R. & Gry S	Color Shale Shale Shale Shale	Hard or	05050550050000500000000000000000000000	Bottom 50505500500005000053 1222333700005000053 1222333344455556770	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland Gr. Shale Sand R. Rock & Sand R. A Gry S Sand R. Shale Sand R. Shale Sand Gry Shale Sand Gry Shale Sand Gry & Blk Sand Gry & Blk Sand R. & Gry S	Color Shale Shale Shale Shale	Hard or	Top O 505055005500000000000000000000000000	50 50 50 50 50 50 50 50 50 50 50 50 50 5	Oil, Gas or Water	Dept	h Remarks
Formation Soil Shale & Sland Gr. Shale Sand R. Rock & Sand R. A Gry S Sand R. Shale Sand R. Shale Sand Gry Shale Sand Gry Shale Sand Gry & Blk Sand R. & Gry S	Color Tate Shale Shale Shale Shale Shale	Hard or	05050550050000500000000000000000000000	50 50 50 0 50 0 0 50 0 0 0 50 0 0 0 0 0	Oil, Gas or Water	Dept	h Remarks

Formation	Color	Hard or Soft	Top //	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand Shell & G 1st Salt Cry Shale Sand Blk Shale Sand Gry Shale Sand Cry & Blk Sand Cry & Blk Sand Cry & Brn Lime Gry & Brn Elk Shale Max Sand Gry Shale Gry Shale Gry Shale	ry Shele Shele Shele Shele	Soft	1100 1200 1200 1200 1303 13360 13360 13600 14500 14500 1600 1600 17350 17750 17750 17768 1845	1240 1240 1323 13300 13300 13300 13300 13300 14500 14500 16850 17700 17700 17700 1858	- Gas 1735		Remarks
L. Lime Slate & S	nells		-1858 -1867	1867 1880 -			
Dig Line B. Injun			-1880 1959	1959	- Gas 1960	-1971	
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r Politica (1911)			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
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			21			· · · · · · · · · · · · · · · · · · ·	
		en filosofie († 1845) Stanton († 1847)	e to the grant				

		Date		
	APPROVED_/		1. 1. 1. 1. Ca	, Owner
	B ▼	Oan An Live	·	* .
- - 			(Title)	

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

AUG - 7 1981

Oil & GAS DIVISION

017-0363-P

AFFIDAVIT OF PLUGGING AND FILLING WELETT, OF MINE

	o Col	S:	lem Pipe Sur	ply, Inc	
COAL O	PERATOR OR OWNER		NAME OF WELL OF	PERATOR	
	ADDRESS		ON 231, Salga		20423
		A	ril 3. WELL AND LOC		19 75
COAL O	PERATOR OR OWNER				
	ADDRESS	TROW	mion lingiste	mrar	District
Donald A.		De	oddriace		County
West Union	R PROPERTY OWNER		•		·
	ADDRESS	Well No.			
		<u> </u>	ry D. Cline		Farm
STATE INSPECTOR S	SUPERVISING PLUGGING. 11	chard J.	Morris. Gran	itoville.	W.V.
			·····	***************************************	
		DAVIT			
STATE OF WEST	İ				
County of Horn					
	obert Graves	and Da	my Doverlin		
being first duly sw	orn according to law depose	and say tha	t they are experien	nced in the	work o
plugging and filling	oil and gas wells and were en	ployed by	SOTOM NIDO	onita,	inc.
well operator, and p	participated in the work of plu	ugging and	illing the above w	vell, that sa	id worl
was commenced on	the 19th day of		$19 \frac{75}{2}$ and that the	ne well was	nlugger
and filled in the fol	lowing manner:	,		ic well was	prugget
AND OR ZONE RECORD	FILLING MATERIAL		PLUGS USED	CAE	ING
FORMATION			SIZE & KIND	CSG	CSG
					LEFT!
971' - 1965'	Stone & Clay			PULLED	
971' - 1965' 965' - 1950'	Coment 5 sacks			PULLED	
	Coment 5 sacks Mud Balls - Aquag	el.		PULLED	
965' - 1950' 950' - 1775' 775' - 1730'	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks	el.		PULLED	
	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls	el.		PULLED	
065' - 1950' 050' - 1775' 0775' - 1730' 070' - 150'	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks	eI.		PULLED	
75° - 1950° 775° - 1775° 70° - 150° 150° - 125° 125° - 50°	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 cal Mud Balls Coment 10 sacks Hud Balls	el.		PULLED	
75' - 1950' 775' - 1730' 70' - 150' 150' - 125' 125' - 50' 50' - 15'	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks	eI.		PULLED	
75' - 1950' 775' - 1730' 70' - 150' 150' - 125' 125' - 50' 50' - 15'	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks Mud Balls Stone & Clay	el.		PULLED	
75' - 1950' 775' - 1730' 70' - 150' 150' - 125' 125' - 50' 50' - 15'	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks Mud Balls Coment 10 sacks Mud Balls Stone & Clay coment 15 sacks	eI.		PULLED	
75' - 1950' 775' - 1730' 70' - 150' 150' - 125' 125' - 50' 50' - 15'	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks Mud Balls Coment 10 sacks Mud Balls Stone & Clay coment 15 sacks	e.l.		PULLED	
75' - 1950' 775' - 1730' 70' - 150' 150' - 125' 125' - 50' 50' - 15'	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks Mud Balls Coment 10 sacks Mud Balls Stone & Clay coment 15 sacks	el.		PULLED	
75' - 1950' 775' - 1730' 70' - 150' 150' - 125' 125' - 50' 50' - 15'	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks Mud Balls Coment 10 sacks Mud Balls Stone & Clay coment 15 sacks	e.l.		PULLED	
75' - 1950' 75' - 1775' 775' - 1730' 70' - 150' 150' - 125' 15' - 50' 15' to surf	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks Mud Balls Coment 10 sacks Mud Balls Stone & Clay coment 15 sacks	el.			
065 - 1950 050 - 1775 775 - 1730 700 - 150 150 - 125 150 - 15 15 to surfect	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks Mud Balls Coment 10 sacks Mud Balls Stone & Clay coment 15 sacks	e.l.	DESCRIPTIO	N OF MONUME	
065' - 1950' 050' - 1775' 775' - 1730' 770' - 150' 150' - 125' 15' - 50' 15' to surfoce COAL SEAMS	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks Mud Balls Coment 10 sacks Mud Balls Stone & Clay coment 15 sacks	e.l.	DESCRIPTION		
065 - 1950 050 - 1775 775 - 1730 700 - 150 150 - 125 150 - 15 15 to surfect	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks Mud Balls Coment 10 sacks Mud Balls Stone & Clay coment 15 sacks	e.l.	DESCRIPTION		
065 - 1950 050 - 1775 775 - 1730 700 - 150 150 - 125 150 - 15 15 to surfoce coal seams	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks Mud Balls Coment 10 sacks Mud Balls Stone & Clay coment 15 sacks	e.l.	DESCRIPTIO		
065 - 1950 050 - 1775 775 - 1730 700 - 150 150 - 125 150 - 15 15 to surfoce coal seams E)	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks Mud Balls Stone & Clay coment 15 sacks Ar set monument				YT
065 - 1950 050 - 1775 775 - 1730 700 - 150 150 - 125 150 - 15 15 to surfoce coal seams E)	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks Mud Balls Stone & Clay Coment 15 sacks Affect Control of plugging and filling said			N OF MONUME	VT
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COAL SEAMS E) And further dep	Coment 5 sacks Mud Balls - Aquag Coment 10 sacks 15 gal Mud Balls Coment 10 sacks Mud Balls Stone & Clay Coment 15 sacks Affect Conument of plugging and filling said			N OF MONUME	YT