Plot_ Log_ Card_ CSD/A Mflm 3 Latitude 39 WM ADAMS 402 -FLEET COX 1970 Source of Elevation WELL Nº 4523 , ELV. 983' tions of the oil and gas section of the mining laws of West Virginia.

Fracture.... Redrill.... New Location. Drill Deeper.... Abandonment.....

- 0

-- 1

2

- 3

· years

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regula-

Minimum accuracy, one part in 200

Company WILLARD E. FERRELL
Address PHILADELPHIA, PA. Box 5056
Farm WM. ADAMS
TractAcres 402 Lease No
Well (Farm) No. 6 Serial No. 3
Elevation (t Level) //37
Quadrangle HOLBROOK WE 34 EC
County DODDRIDGE District SOUTHWEST
Engineer And Aller
Engineer's Registration No. 1884
File No.2/3/50 Drawing No.
Date // - /4 - 67 Scale /" = 500'

4932

P37

FLEET

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

WELL LOCATION MAP FILE NO. <u>DOD -1500</u>

- + Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.
- Denotes one inch spaces on border line of original tracing.

MAR 2 6 1968

G & W LEACH CO., PGH., PA.



STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

Quadrangle.....

Rotary	
Spudder	K
Cable Tools	
Storage	grantery

WELL BECORD

Permit No. DOD 1500 VV ELL		illekking sammelet tenggi kepada sa sa salah kalapan kilasi kepada sa kalapan kilasi sa salah sa salah kilasi	Oli or	Gas Weil (KIND)
Company Starlight Dev. Co. Series 3.Willard E Fe Address P.O.Box 5056, Philadelphia, Pa.19111 Age		Used in Drilling	Left in Well	Packers
Farm. William Adams Acres 402	Size		The state of the s	600 (2004) Derform militar des se verdificações de sociedades de la productiva de la partir de rejude de partir de partir de la partir dela partir de la partir dela partir de la partir dela partir de la partir de la partir dela partir del partir de la partir de la partir de la partir dela partir dela partir del partir dela partir dela partir del partir dela parti
Location (waters) Straight Fork	16	15	15	Kind of Packer
Well No. Series 3 (Farm 6) Blev. 1137	13		~~~	
District Southwest County Doddridge	10	213	213	Size of
The surface of tract is owned in fee by Adam heirs	81/4	736		
Auburn Address W.Va.	65/6	1192		Depth set
Mineral rights are owned by Adam heirs				***************************************
Union Nat.Bank-Trusteaddress Clarksburg, W.Va.	41/2		2040	
Drilling commenced March 15, 1968	3		t om de de la men de vive en	Perf. top
Drilling completed April 7, 1968				
Dale Shot 3/12/69 From 1951 To 1965	Liners Used		**************************************	Perf. top
With				Perf. bottom
Open Flow 6/10ths Water in 1 Inch	Attach copy of a	cementing record		
/10ths Merc. inInch	CASING CEMI	ented4à	SIZE	No. Ft. 200 4/8/98 Date
Volume 25M Cu. Ft.				3.6.0
Rock Pressure 460 lbs 24 hrs.				
Oilbbls., 1st 24 hrs.				FEET INCHES
WELL ACIDIZED (DETAILS)				
WELL FRACTURED (DETAILS) 750 bls fluid- River	frac. 60M	eand 500 ge	l acid	
RESULT AFTER TREATMENT (Initial open Flow or bbls.)		85	~~~~~~~~~~	
ROCK PRESSURE AFTER TREATMENT 725				
Fresh Water Surface only Feet				

Fresh Water Su Producing Sand	rface only Bi	Feet g Injun		Salt Water	Depth	Feet 1951	
Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay Soil Clay Sand Red Rock Slate Sand Clate & Sh Red Rock Slate & Sh Red Rock Slate & Sh Red Rock Sind Slate & Sh Sind Slate	ells ells		0 15 48 70 80 135 179 465 465 460 745 815 1040 1090 1193 1350 1493 1530 1744 1794 1868 1895 1868 1895 1946 1951 1968 2035	15 48 70 80 135 179 290 465 490 609 745 815 1040 1090 1192 1213 1350 1493 1744 1794 1815 1868 1895 1968 2035 2045		APR 1969 RECTIVE NUMBER OF IN	
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STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

Quadrangle Permit No. DOD 1500

WELL RECORD

Oil or Gas Well Gas

ermit No.	ענ 1500		W 19 Denven Marini Marini			Oil or G	as Well (KIND)
ddress P.O	.Box 5056,	Philadelphis	ALL DOLLARS TO A LOCAL TO A LOCAL DESCRIPTION	. Ferrell, Casing and Tubing	Agent Used in Drilling	Left in Well	Packers
ocation (waters Vell No. Serie) es # 3- Fe		Elev. 1135	1614	16	16	Kind of Packer
	act is owned in	•	ox & M.Day	13	213 736		Size of
lineral rights an Union Natio	re owned by	Wm. Adems he	eirs	65/8	1192 2000	2000	Depth set
rilling commend	* A - A - A - A - A - A - A - A - A - A	ration to a the	JU	. 0			Perf. top
rilling complete	ed.	pril 8, 1968	8	9			Perf. bottom
			0			!	Perf. top
			The second secon		1		Perf. bottom
			Inch				2 04 1
olume	35M	ng ting the stage of the stage	Inch Cu. Ft.	CASING CEM	ENTED	_SIZE	No. Ft. 4/8/68 Date
			hrs.				
			bbls., 1st 24 hrs.				FEETINCHE
ELL ACIDIZE	D	THE REST OF THE REST OF THE PERSON OF THE PE					FEETINCHE
	garanteen an management and a management of the second second second second second second second second second	Annel 1 10 10	968 800 bls	FEE	TINC	HES	FEETINCHE
ELL FRACTU	RED	April 129 1	900 000 018	11010- 4000	C 105 adiiw		
	R TREATMEN	T	de milit	ion curte is		The state of the s	<u></u>
							t
resu water		Approximate the second of the		Date Water			
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Top Soil Clay Sand Red Rock Sand Slate & Sl Lime Slate & Sl Red Rock Slate & Sl Red Rock Slate & Sl Slate & Sl Slate Sand Shate & Sh Sand Lime Slate Lime Slate Lime Slate Lime Lime Lime Lime	hells hells hells ells etls hells	le Gas	0 15 48 70 135 179 465 490 745 815 882 935 1263 1310 1350 1712 1744 1794 1815 1825 1847 1868 1895 1946 1951	15 48 70 135 179 465 490 745 815 882 935 1263 1310 1350 1712 1744 1794 1815 1825 1847 1868 1895 1946 1951		August San	ALL SON AND SO
Sand	1	In jun	1968	2035			> 2
Slate			2035	2045			. Ng vis
			Total Dep	th 2045		,	. 19
AND THE PROPERTY OF THE PROPER			***				