

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief as of the date of the recording of same, and that the same and the contents thereof are true and correct to the best of my knowledge and belief.

W. H. Hester

New Location
 Drill Deeper
 Abandonment

Elev. ref.: U.S.G.S. elev. at Leopold = 874'
 Error in closure: - Less than 1' in 200'

Company Prior Oil Company
~~STATE OIL COMPANY~~
~~MAKERSBURG, W. VA.~~
 Address 221 South Broadway St. Marion, Ohio
 Farm Matthias Hinterer
 Tract Acres 104 Lease No. _____
 Well (Farm) No. One "A" Serial No. _____
 Elevation (Spirit Level) 954
 Quadrangle Vadis WC
 County Doddridge District Cove
 Engineer W. H. Hester
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date July 22, 1965 Scale 1" = 300' = 495'

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

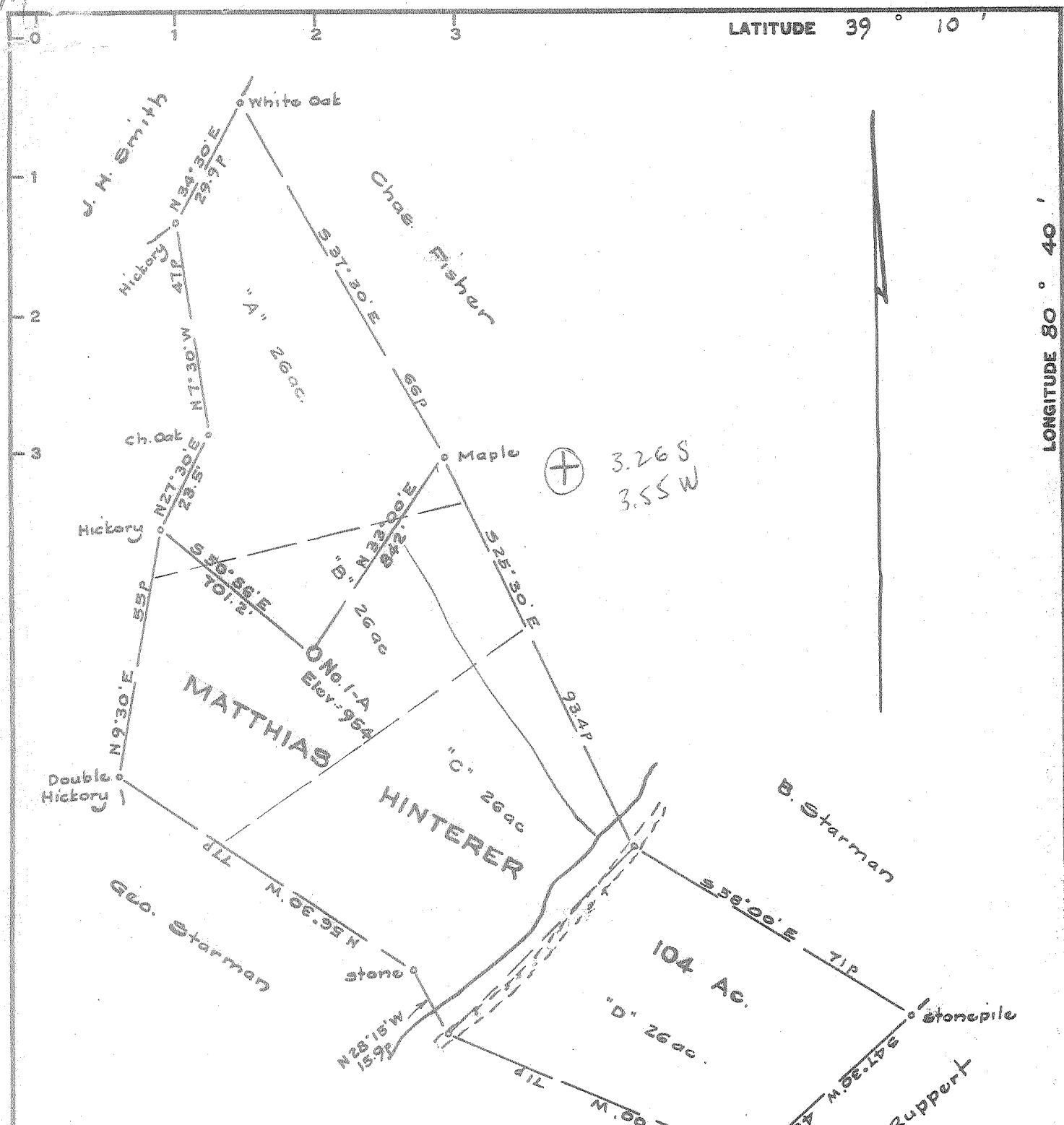
WELL LOCATION MAP
 FILE NO. DOD-1368-P

PLUGGING CANCELED
 + 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.

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K-22-66-47



I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all of the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

W. P. S. No. 1227
 W. P. S. No. 1227

New Location
 Drill Deeper
 Abandonment

Elev. ref.: U.S.G.S. elev. at Leopold = 874'
 Error in closure: - Less than 1' in 200'

Company STATEWIDE OIL & GAS CO.
 Address 224 South Greenwood St. Marion, Ohio
 Farm Matthias Hinterer
 Tract Acres 104 Lease No. _____
 Well (Farm) No. Opp. "A" Serial No. _____
 Elevation (Spirit Level) 954
 Quadrangle Vadis - WC
 County Doddridge District Cove
 Engineer *W. P. S. No. 1227*
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date July 22, 1965 Scale 1" = 300' = 495'

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

WELL LOCATION MAP
 FILE NO. DOD-1368

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 4

- Rotary
- Spudder
- Cable Tools
- Storage

WELL RECORD

Oil or Gas Well Gas 90il
(KIND)

Quadrangle _____
Permit No. Dod-1368

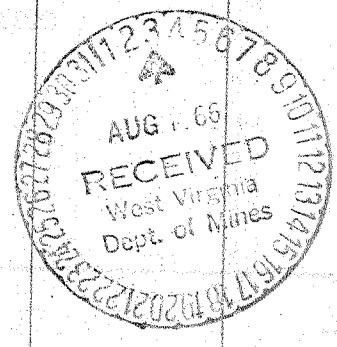
Company Statewide oil & Gas Company
Address 224 South Greenwood St. Marion, Ohio
Farm Matthias Hinter Acres 104
Location (waters) Town Camp Run
Well No. 1-A Elev. 995'
District Cove County Doddridge
The surface of tract is owned in fee by Earnest Hinter
Address New Milton, W. Va.
Mineral rights are owned by Earnest Hinter
Address New Milton, W. Va.
Drilling commenced June 6, 1966
Drilling completed June 27, 1966
Date Shot _____ From _____ To _____
With _____
Open Flow 2 /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure 850 lbs. 24 hrs.
Oil 10 bbls., 1st 24 hrs.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13	20'	20'	
10	199'	0'	Size of
8 1/4	1070'	0'	
6 3/8	2000'	0'	Depth set
5 3/16			
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Attach copy of cementing record.
CASING CEMENTED 1 1/2" SIZE 2360' No. Ft. 6/27/66 Date
Amount of cement used (bags) 50
Name of Service Co. Lawson
COAL WAS ENCOUNTERED AT NO COAL FEET _____ INCHES _____
FEET _____ INCHES _____ FEET _____ INCHES _____
FEET _____ INCHES _____ FEET _____ INCHES _____

WELL ACIDIZED (DETAILS) _____
WELL FRACTURED (DETAILS) 1,000 hbls treated water 2,000 hhp 1,000 gal 15% N. E. acid
Divided equally in 3 zones with ball sealers
RESULT AFTER TREATMENT (Initial open Flow or bbls.) 532,000 cf gas/day and 35 bbls oil
ROCK PRESSURE AFTER TREATMENT same HOURS _____
Fresh Water none Feet _____ Salt Water 2 baliers/hr Feet 1600'
Producing Sand Upper and Lower (Big Injun) Depth Upper 2243 lower 2280'

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock		soft	0'	27'			
Sand		soft	27'	45'			
Red Rock & Shale		soft	45'	111'			
Sand		soft	111'	123'			
Red Rock & Shale		soft	123'	145'			
Lime		hard	145'	152'			
Sand		soft	152'	192'			
Sandy Shale		soft	192'	230'			
Sand & Lime		hard	230'	270'			
Shale & Lime		soft	270'	278'			
Red Rock & Lime		soft	278'	322'			
Red Rock		soft	322'	364'			
Sandy Slate		soft	364'	375'			
Shale		soft	375'	380'			
Red Rock		soft	380'	426'			
Sandy Lime		hard	426'	434'			
Red Rock		soft	434'	450'			
Shale		soft	450'	464'			
Sandy Lime		hard	464'	480'			
Red Rock		soft	480'	577'			
Sand & Shale		soft	577'	590'			
Shale		soft	590'	615'			
Lime & Sand		hard	615'	624'			
Sand & Slate		soft	624'	646'			
Red Rock		soft	646'	654'			
Lime		hard	654'	662'			



Formation	Color	Hard or Soft	Top 4	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Lime		soft	662'	742'			
Lime		soft	742'	754'			
Slate & Shells		soft	754'	778'			
Sand & Lime		hard	778'	787'			
Shale		soft	787'	832'			
Sandy Lime		hard	832'	860'			
Red Rock & Shale		soft	860'	878'			
Sand & Shale		soft	878'	917'			
Sand		soft	917'	1070'			
Sandy Slate		soft	1070'	1080'			
Red Rock & Shale		soft	1080'	1092'			
Sand & Lime		hard	1092'	1110'			
Lime & Slate		soft	1110'	1126'			
Red Rock, Slate & Lime		soft	1126'	1140'			
Sandy, Slate		soft	1140'	1165'			
Red Rock & Slate		soft	1165'	1203'			
Slate & Shells		soft	1203'	1255'			
Sand		soft	1255'	1275'			
Slate & Shells		soft	1275'	1317'			
Sand		soft	1317'	1343'			
Slate		soft	1343'	1356'			
Lime		hard	1356'	1373'			
Shale		soft	1373'	1390'			
Slate		soft	1390'	1420'			
Sand & Slate		soft	1420'	1576'			
Sand		soft	1576'	1688'	water	1600'	2 bailers/hr
Sandy Slate		soft	1688'	1715'			
Slate & Shells		soft	1715'	1763'			
Sand		hard	1763'	1792'			
Sand & Slate		soft	1792'	1808'			
Slate		soft	1808'	1856'			
Sand		hard	1856'	1898'			
Slate		soft	1898'	1926'			
Sand		soft	1926'	1964'	water	1952'	hole full
Slate		soft	1964'	1974'			
Slate & Sand		soft	1974'	1986'			
Sand & Lime		hard	1986'	2003'			
Slate		soft	2003'	2018'			
Sand		hard	2018'	2041'			
Shale & Red Rock		soft	2041'	2063'			
Sandy Lime		hard	2063'	2075'			
Red rock & Slate		soft	2075'	2087'			
Sandy Lime		hard	2087'	2102'			
Slate		soft	2102'	2105'			
Little Lime		hard	2105'	2120'			
Shaley Lime		soft	2120'	2141'			
Sand		hard	2141'	2146'			
Big Lime		hard	2146'	2202'			
Upper Injun Sand	Big	hard	2202'	2262'	oil	2243'	5bbls nat/day
Lower injun Sand	Injun	Soft	2262'	2336'	oil	2282'	5bbls nat/day
Sandy Slate		soft	2336'	2360'			
		TOTAL DEPTH	2360'				

Date July 30, 1966

APPROVED Statewide Oil & Gas Company Owner

By *D. J. Christman*
(Title)
CO Owner