

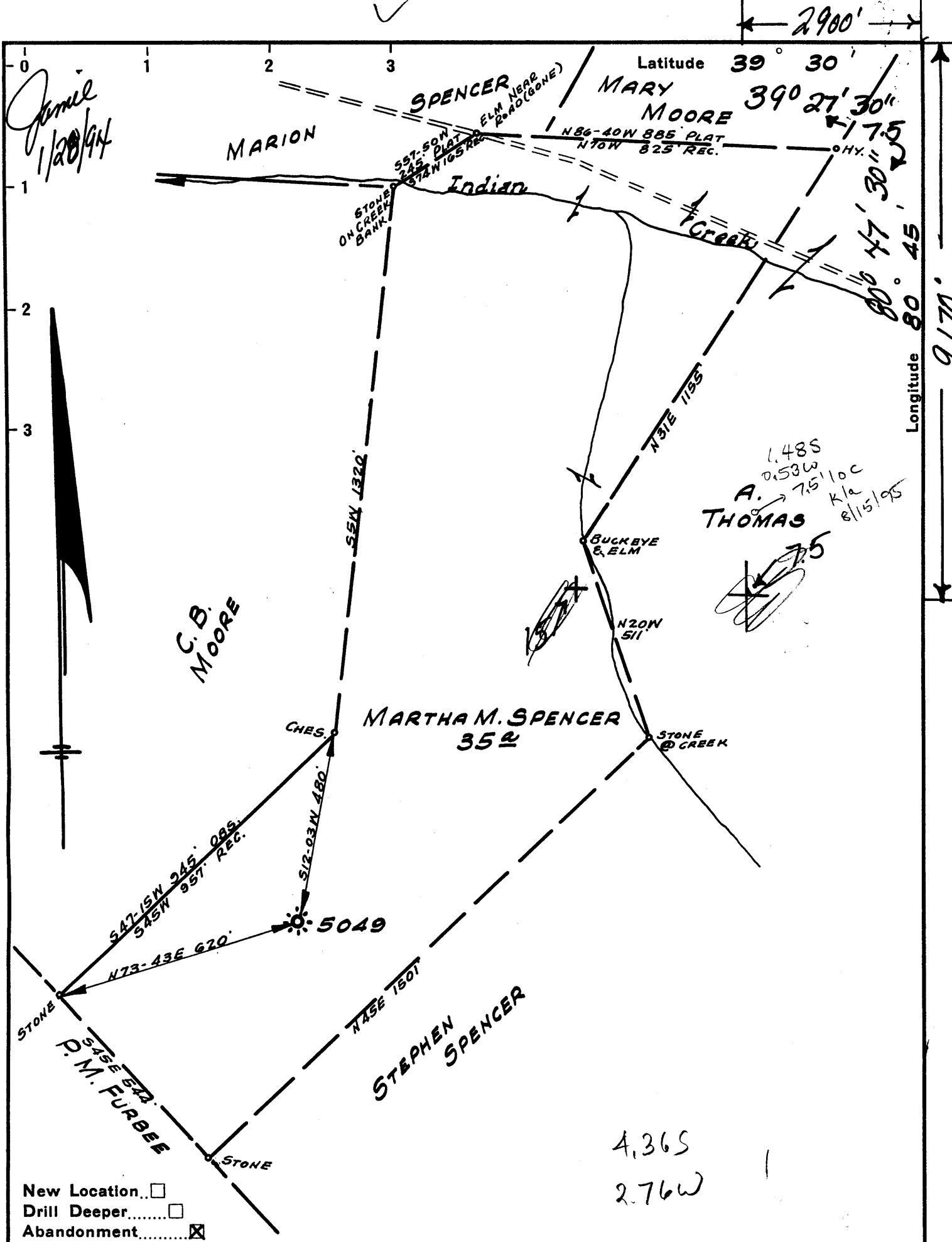
New Location
 Drill Deeper
 Abandonment

Company Crutcher & Sons, Inc. Co.
 Address 2500 Park Lane, Pittsburgh, Pa. 15275
 Farm MARTHA M. SPENCER
 Tract _____ Acres 35 Lease No. 12678
 Well (Farm) No. ONE Serial No. 5049
 Elevation (Spirit Level) 1076' V.A.
 Quadrangle WEST UNION N.E. 4-15/ Shirley 7.5
 County TYLER District ME ELROY
 Engineer Robert J. [Signature]
 Engineer's Registration No. _____
 File No. V-88, P-143 Drawing No. _____
 Date AUG. 20, 1943 Scale 1" = 300'

WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 #10 McJUNKIN ROAD
 NITRO, WEST VIRGINIA 25143-2506
WELL LOCATION MAP
PA 15275-095-00513-P

Plugging a Pre 1929 Well
drilled in 1913 TO
2798' Production from
London
 JUL 25 1997

TYLER 0513-P



New Location...
 Drill Deeper.....
 Abandonment.....

4,365
 2,76W

Company Equitans, Inc.
 Address 9500 Park Lane, Pittsburgh, Pa. 15275
 Farm MARTHA M. SPENCER
 Tract _____ Acres 35 Lease No. 12673
 Well (Farm) No. ONE Serial No. 5049
 Elevation (Spirit Level) 1076' V.A.
 Quadrangle WEST UNION (N.E. 4-15) Shirley 7.5
 County TYLER District MS ELROY
 Engineer Robert J. Lumber
 Engineer's Registration No. _____
 File No. V-88, P-143 Drawing No. _____
 Date AUG. 20, 1943 Scale 1" = 300'

STATE OF WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil & Gas
 Petro. W.V.
WELL LOCATION MAP
WPA Well No. 47-095-00513-P

+ 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.

WELL NO. 5049 LESSOR Spencer, Martha M. LEASE NO. 12673 ACRES 36 MAP W.U. NE 4-1 DIV. F DIST. Pennsboro

TWP. OR DIST. McElroy

COUNTY Tyler

LOCATED 10-23-12

W/O NO. DATE

CONTRACTOR S. W. Young

& SAK PER FT.

COMPLETED 12-6-12

PURCHASED FROM 1-15-13

DATE PURCHASED

OUTSIDE SERIAL NO.

SOLD TO

DATE SOLD

DATE ABANDONED

DATE PLUGGED

ANNUAL ROYALTY \$ DUE 3-14 An

WORKMEN'S COMP. NOTICE POSTED

DRILLER'S LOG IN FILE X

COAL DATA

OWNER

ADDRESS

DATE NOTIFIED LOCATION

DATE APPROVED

DEPARTMENT OF MINES DATA

DRL'G. PERMIT NO. DATE

DRL'G. DPR. PERMIT NO.

PLUGGING PERMIT NO.

FREE GAS DATA

ANNUAL ALLOWANCE UNLIMITED M.C.F.

CONSUMER N. SPANGLER (9)

ADDRESS F.R.W. VA. VA.

DATE	READING	LIQUID	SIZE OPENING TUBING	MINUTES	TOP	24 HR. 48 DAY R. P. R. P.	VOLUME	PRODUCING SAND
1-15-13	6 5/8		12 25	10			2756hr	CV 718M Gordon
1-16-13	6 5/8		14 25	55	98	200		CV 837M Gordon
1-25-13	3		52 82	107	130	148	195	39022h CV 704M Gordon
2-5-14	3		45 60	74	84	95	130	26916h CV 292M Gordon

FORMATIONS	TOP	BOTTOM	GAS AT	OIL AT	WATER AT
GAULT	2320	2410			
3' SAND (NINEVAH)					
BRICE SAND (BLUE MORN.)					
GOR. STRAY SAND	2753	2777	2773-75		
GORDON SAND (THIRD)					
4TH					
5TH A					
5TH B					
6TH A					
6TH B					
BAYARD					
BAYARD STRAY SAND					
ELIZABETH SAND					
1ST WARREN SAND					
2ND					
SPEECH, STRAY SAND					
TIONA SAND					
1ST BALLTOWN SAND					
2ND					
3RD					
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100TH					
TOTAL DEPTH		2798			

DATE	READING	LIQUID	SIZE OPENING TUBING	MINUTES	TOP	24 HR. 48 DAY R. P. R. P.	VOLUME	PRODUCING SAND
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STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 SECTION OF OIL AND GAS

Permitting
 Office of Oil & Gas AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: GARRISON, CHARLENE L. Operator Well No.: SPENCER 5049

LOCATION: Elevation: 1,076.00 Quadrangle: SHIRLEY
 District: MCELROY County: TYLER
 Latitude: 9170 Feet South of 39 Deg. 27 Min. 30 Sec.
 Longitude 2900 Feet West of 80 Deg. 47 Min. 30 Sec.

Well Type: OIL X GAS _____

Company: EOUITRANS, L. P. Coal Operator _____
420 BOULEVARD OF THE ALLIES or Owner _____
PITTSBURGH PA 15275 _____

Agent: WILLIAM HOSTUTLER Coal Operator _____
 or Owner _____

Permit Issued: 07/25/97

AFFIDAVIT

STATE OF WEST VIRGINIA,
 County of TYLER ss:

KYLE D PERKINS and BILL GOODRICH being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and SAM HERSMAN Oil and Gas Inspector representing the Director, say that said work was commenced on the 13th day of January, 1998, and that the well was plugged and filled in the following manner:

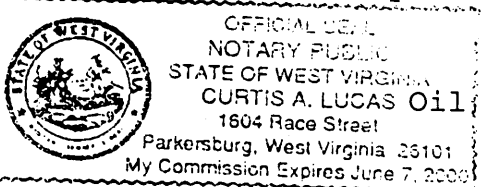
TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2177	2002	3 1/2 1968	760
Cement	2000	1900	6 5/8 95	1887
Cement	740	640	Note: 3 1/2" parted - fished	
Cement	300	200	to 2177 - cannot recover	
Cement	100	surface	more 3 1/2"	
6 5/8" casing	perforated @	700 & 680	6 5/8" collapsed @ 95'	
			unable to get hold of more	
			6 5/8" casing	

Description of monument: 1 joint 7" casing extending 30" above surface and that the work of plugging and filling said well was completed on the 30th day of January, 1998.

And further deponents saith not.

Kyle D Perkins
Bill Goodrich
Curtis A Lucas
 Notary Public

Sworn and subscribe before me this 30th day of January, 1998
 My commission expires: June 7, 2000



CURTIS A. LUCAS, Oil and Gas Inspector: