

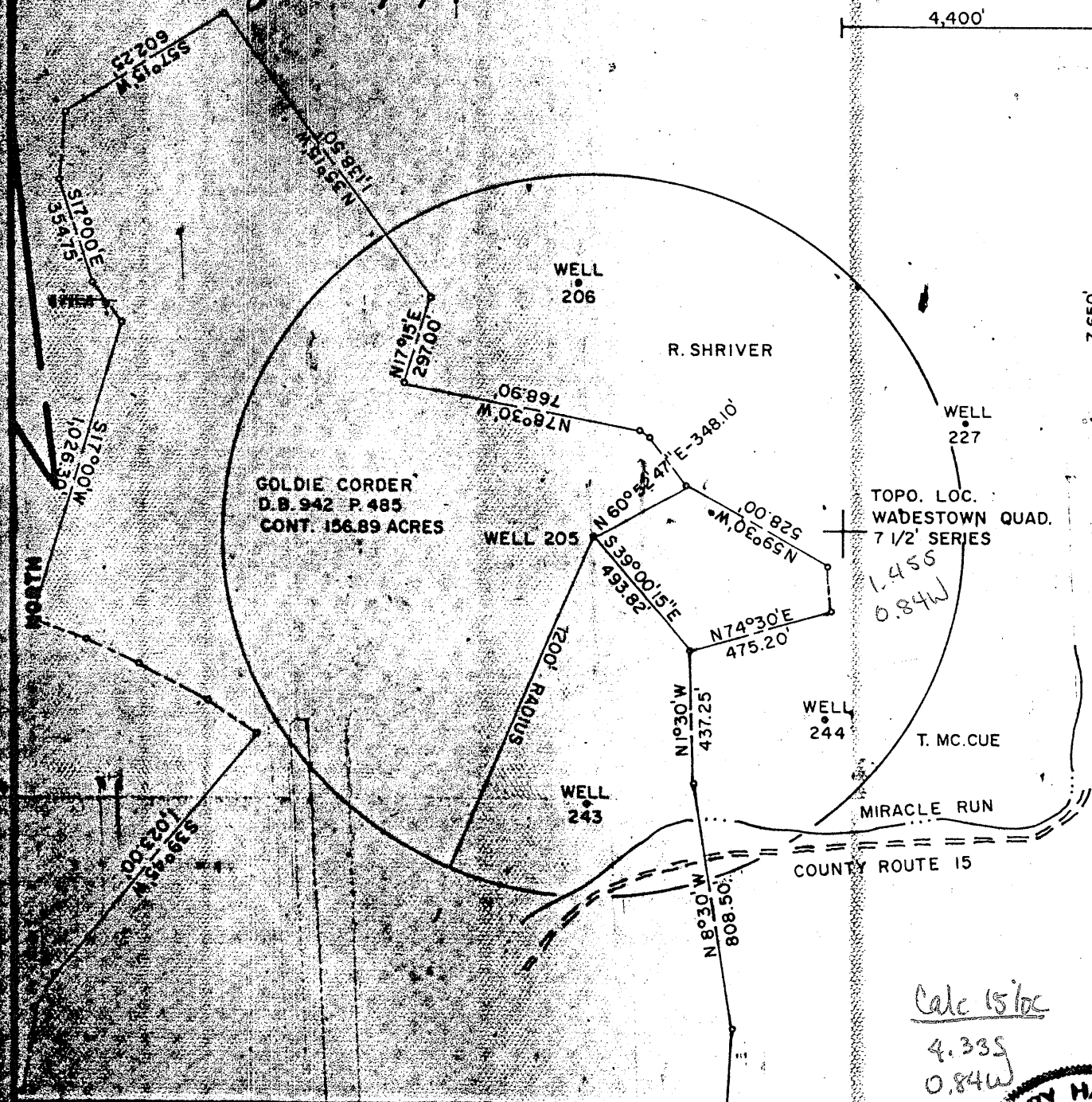
Comme 7/17/89

LATITUDE 39° 42' 30"

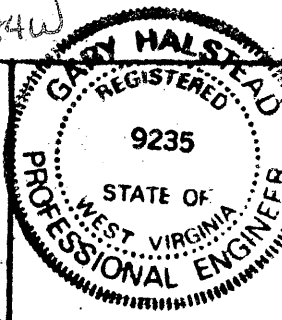
4,400'

LONGITUDE 80° 15' 00"

7,650'



*Calc 15 loc
4.335
0.84W*



FILE NO. F2-1-172
DRAWING NO. F2-2-194
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1/2500'
PROVEN SOURCE OF ELEVATION USGS BM

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.
(SIGNED) Gary W. Halstead
R.P.E. 19235 L.L.B.

PLACE SEAL HERE

1-4 DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
FORM IV-C
10-78



DATE JULY 8, 19 89
OPERATOR'S WELL NO. F2-205
API WELL NO. 47 - 061
STATE WEST VIRGINIA COUNTY MONONGALIA PERMIT 0924P

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

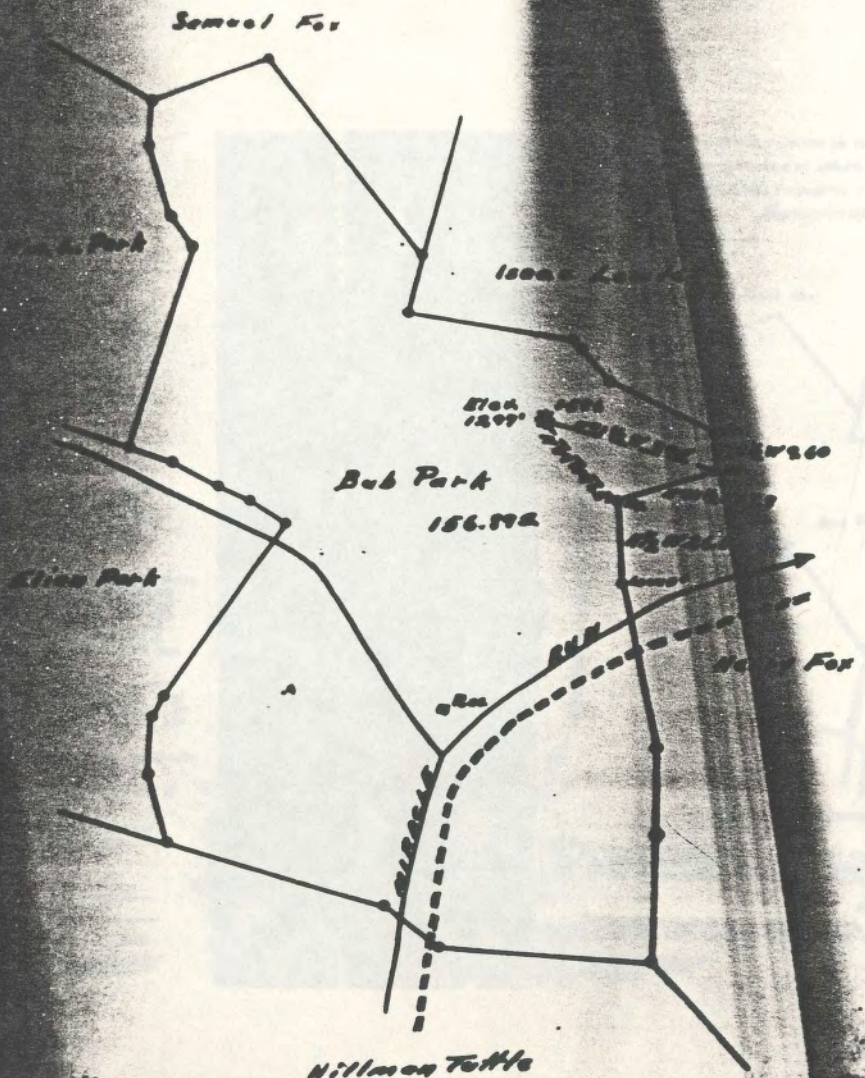
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS",) PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1290 WATER SHED MIRACLE RUN
DISTRICT BATTELLE COUNTY MONONGALIA
QUADRANGLE WADESTOWN 7 1/2 SERIES Mannington NE
SURFACE OWNER GOLDIE CORDER ACREAGE 156.87
OIL & GAS ROYALTY OWNER FORMERLY CARNEGIE GAS COMPANY LEASE ACREAGE _____
LEASE NO. _____
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
PLUG AND ABANDON CLEAN OUT AND REPLUG
TARGET FORMATION BAYARD SAND ESTIMATED DEPTH 3418'
WELL OPERATOR EASTERN ASSOC. COAL CORP. DESIGNATED AGENT TERRY O. HENDERSHOT
ADDRESS ROUTE 1 BOX 144 ADDRESS ROUTE 1 BOX 144
FAIRVIEW W. VA. 26570 ADDRESS FAIRVIEW W. VA. 26570

JUL 27 1989

15917

... in Battelle District, Monongalia County, West Virginia.

... acreage sum. *Meppington N.E. 1/4 Quarter No. Lease 8953*



...s Certificate

...ed, certify that this map is correct and shows all ... in the best of my knowledge and belief, as required ... Section of the Mining Laws of West Virginia

**AFFIDAVIT IN TRIPLICATE TO TIME AND MANNER OF
PLUGGING AND FILLING WELL.**

(Revised by Bureau of Mines, Dec. 29, 1933)

**WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION**

<u>Rockwell & Sons Company</u>	<u>Strawberry Natural Gas Company</u>
<u>Wills, East Virginia</u>	<u>Oil Field "B" (No. 1) 2016</u>
	<u>Washington, Va.</u>
	<u>State</u>
	<u>WELL AND LOCATION</u>
	<u>Wells</u>
	<u>Wells</u>
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	<u>Wells</u>
	<u>Wells</u>

THIS AFFIDAVIT IS TO BE FILED WITH THE REGISTRY OF DEEDS OF THE COUNTY WHERE THE WELL IS LOCATED.

AFFIDAVIT

STATE OF WEST VIRGINIA
County of JEFFERSON

I, Thermon Taylor, and Walter A. Taylor, being the duly sworn assistants to the driller and cap that they are experienced in the work of plugging and filling of oil wells, do hereby certify that the well described in the foregoing is a well used for the purpose of producing oil or gas, and that the well was plugged and filled in the following manner:

257

Depth of well - 2850'
 Cement to well and was plugged - 2850' of tubing under water 6 1/2" type Anchor Drilling bit assembly, 2 sections of 1" tubing on top of plugback. All this tubing I drilled with cut and cut through to 2850', drilled hole closed by tubing with cut and down pipe with cut plug. Drilled hole closed with cut to 2850', drilled with pipe to 2850', then ran up the hole and drilled enough to drive first plug. 2850' of first plug on 2850', the 6 1/2" of tubing under water and 2850', drilled hole closed with cut to 2850' and down 6 1/2" and cut down pipe, drilled to 2850' with cut.

Second section of 1" tubing was run through hole. Drilled 6 1/2" pipe up to 2850' and drilled hole closed with cut and down pipe with cut. Drilled 6 1/2" pipe up to 2850', drilled hole closed with cut and tubing, cemented with cut to 2850' through 6 1/2" tubing and cut tubing. Drilled hole closed with cut and down 6 1/2" tubing and cut down 6 1/2" tubing. Drilled hole closed with cut to the surface.

A hole of 1" tubing the cement plugged with tubing on top of each test plug and in hole.

Description of cement:
 Prepared a cement composed of 100% of 100' above the surface and stopped the case of the Strawberry Natural Gas Co. and the well under it - 2 1/2 lbs.

At the time of plugging and filling of this well the cement was in place and the well was plugged and filled and all was completed on the 1st day of August, 1934.

I, the driller, do hereby certify that the above is a true and correct copy of the work of plugging and filling of this well as described in the foregoing.
 At the office of the driller:
Thermon Taylor
Walter A. Taylor
 Driller and Assistant Driller
 State of West Virginia
 County of Jefferson

Depth of the location of well No. 1-206 of the Strawberry Natural Gas Company, in the Red Fork area, consisting of 120.00 acres, Lease 28000-75 acres, located in Bedford District, Jefferson County, West Virginia.
 Depth of 2850 feet. August 1st 1934



Signature of Thermon Taylor
 Signature of Walter A. Taylor
 State of West Virginia
 County of Jefferson

Battelle District, Monongalia County, W. Va.
 By Carnegie Natural Gas Co., 962 Frick Bldg. Annex, Pittsburgh, Pa.
 On 157 acres, surface and mineral rights owned by Bub Parks,
 R. D. No. 1, Fairview, W. Va.
 Elevation, 1297' B.
 13" conductor, 10'; 10" casing, 280'; 8 1/4", 1340'; 6-5/8", 1995';
 5-3/16", 2410'.
 Coal was encountered at 620-625, 880-885, and 971-977'.
 Abandonment reported to Dept. of Mines June 1, 1932.
 Well was not shot.
 Gas well.

MON-47A

	Top.	Bottom.
Conductor	0	10
Waynesburg Coal	620	625
Mapletown (Sewickley) Coal	880	885
Pittsburgh Coal	971	977
Little Dunkard Sand	1370	1400
Big Dunkard Sand	1480	1545
1st Salt Sand	1770	1826
2nd Salt (water, 1966')	1856	2005
Little Lime	2190	2204
Pencil Cave	2204	2211
Big Lime	2211	2279
Big Injun Sand (gas, 2293'; water, 2367')	2279	2500
50-Ft. Sand	2904	2957
30-Ft. Sand	2968	3000
Gordon Stray Sand	3155	3171
Gordon Sand (gas, 3204-12')	3188	3220
4th Sand	3230	3265
5th Sand	3380	3385
Bayard Sand (gas, 3416')	3415	3418
Total depth		3426

-Jul-89

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
DIVISION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVITE SHOULD BE IN TRIPLICATE, 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: CORDER, GOLDIE Operator Well No.: F2-205

LOCATION: Elevation: 1290.00 Quadrangle: WADESTOWN
District: BATTELLE County: MONONGALIA
Latitude: 7650 Feet South of 39 Deg. 42 Min. 30 Sec.
Longitude 4400 Feet West of 80 Deg. 15 Min. 0 Sec.

Well Type: OIL _____ GAS _____ X

Company: Carnegie Natural Gas Co. Coal Operator: Eastern Associated Coal Co.
800 Regis Avenue or Owner: Route 1 Box 144
Pittsburgh, PA 15236 Fairview, WV 26570

Agent: Terry O. Hendershot Coal Operator _____
Inspector: Don Ellis or Owner _____
Permit Issued: 07/21/89

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

Benard Jones and Jim Gump 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 Chisler Brothers, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 14th day of August, 1989, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out to Depth of 1506:	Run logs	Gamma Ray, Neutron & 3 Arm Caliper		
Ripped old 7" pipe from	1250 to 1300 and	930 to 990		
Run 4 1/2" pipe to 1506'	gelled hole with	21 sacks gell	and got circulation	
Run 100 sacks Portland &	200 sacks chem comp			
Pulled 4 1/2" pipe to 1079				
Run 400 sacks Portland &	100 sacks chem comp	and got circulation		
Pumped plug down to 1059'				
Bailed water out inside 4 1/2" pipe and	checked plug ok			
Pittsburgh Coal 951 to 959				

Description of monument: _____

and that the work of plugging and filling said well was completed on the 31 day of August, 1989.

And further deponents saith not.

Benard Jones

Jim Gump

Sworn and subscribe before me this 12th day of September, 1989

My commission expires: June 17, 1997

William A. Latta Notary Public MAY 22 1990