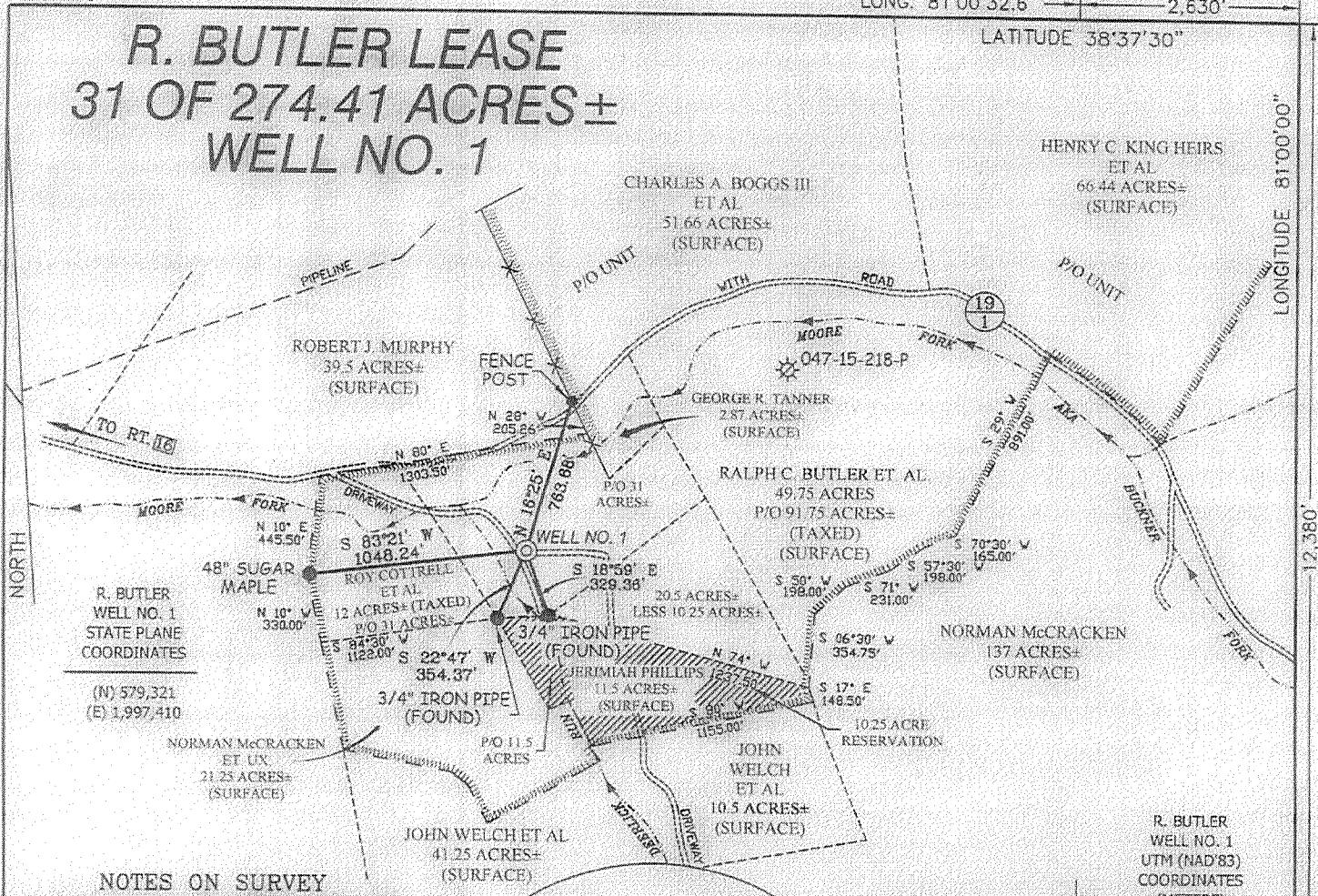


R. BUTLER LEASE 31 OF 274.41 ACRES ± WELL NO. 1

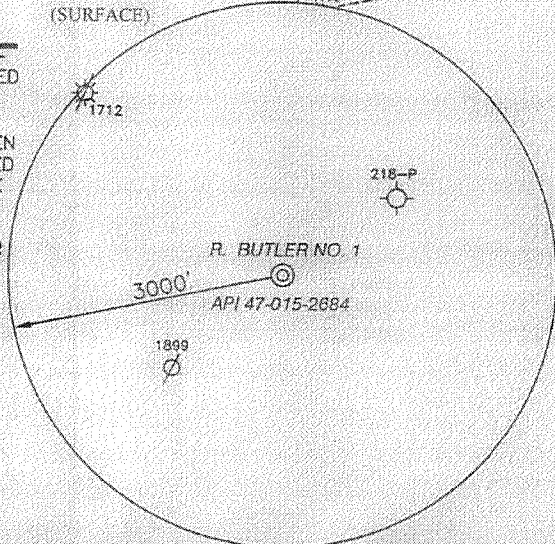


R. BUTLER
WELL NO. 1
STATE PLANE
COORDINATES
(N) 579,321
(E) 1,997,410

R. BUTLER
WELL NO. 1
UTM (NAD'83)
COORDINATES
(METERS)
(N) 4,271,397
(E) 499,226

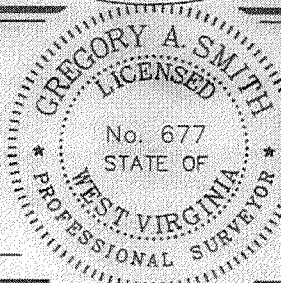
NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV SOUTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 156 AT PAGE 280, DEED BOOK 42 AT PAGE 248, AND DEED BOOK 173 AT PAGE 336.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF CLAY COUNTY IN JULY, 2012.
4. WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).



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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 677 *Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE MAY 23 20 13

OPERATORS WELL NO. R. BUTLER NO. 1

API WELL NO. 47-015-02684
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 8056P1M(143-2)
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1"=800'

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS



WELL TYPE : OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION : ELEVATION 914' WATERSHED DEERLICK RUN OF MOORE FORK

DISTRICT OTTER COUNTY CLAY QUADRANGLE IVYDALE 7.5'

SURFACE OWNER RALPH C. BUTLER ET AL (TAXED P/O 91.75 AC.) ACREAGE RESIDUE OF 31±

ROYALTY OWNER RALPH C. BUTLER ET AL LEASE ACREAGE 31 OF 274.41±

PROPOSED WORK : LEASE NO. _____

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD

FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER _____

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION KNOX

ESTIMATED DEPTH 12,000

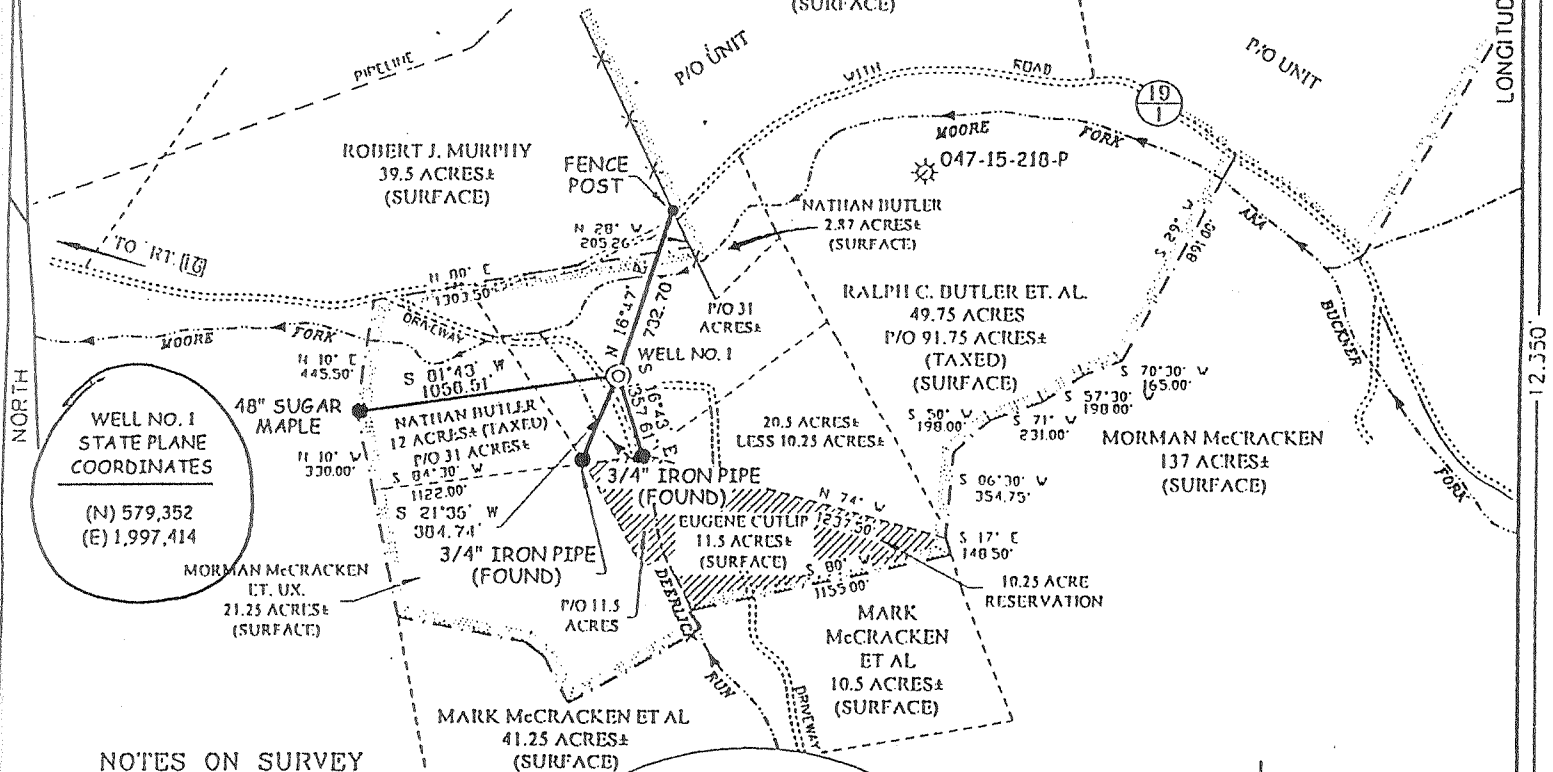
WELL OPERATOR ENERGY CORPORATION OF AMERICA DESIGNATED AGENT RODNEY A. WINTERS

ADDRESS 501 56TH STREET S.E. ADDRESS 501 56th STREET S.E.

CHARLESTON, WV 25304 CHARLESTON, WV 25304 06/14/2013

DEEP WELL

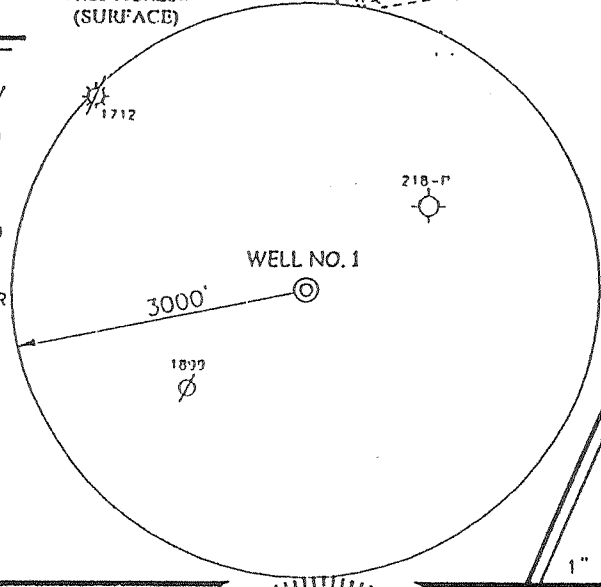
R. BUTLER LEASE 31 OF 274.41 ACRES ± WELL NO. 1



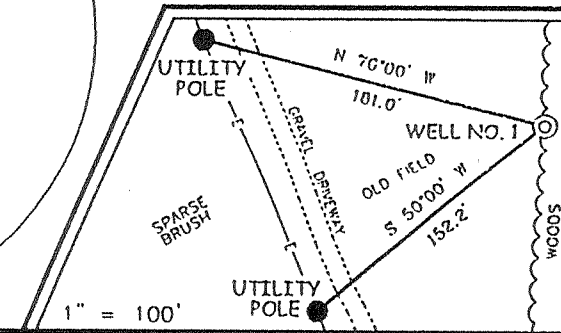
**WELL NO. 1
STATE PLANE
COORDINATES**
(N) 579,352
(E) 1,997,414

NOTES ON SURVEY

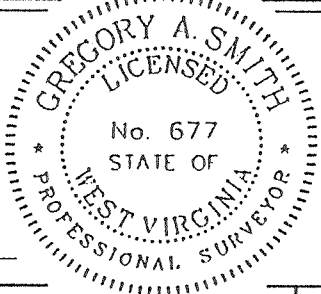
1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV SOUTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 12/20/02.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 156 AT PAGE 280, DEED BOOK 42 AT PAGE 248, AND DEED BOOK 173 AT PAGE 336.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF CLAY COUNTY IN NOVEMBER, 2002.
5. WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).



REFERENCES



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 DIVISION OF ENVIRONMENTAL PROTECTION.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE DECEMBER 20, 20 02
OPERATORS WELL NO. 1
API WELL NO. 47-15-026849
STATE COUNTY PERMIT

P.S. 677 Gregory A. Smith
MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 5150PIM (135-39&69)
PROVEN SOURCE OF ELEVATION JUNCTION OF ROADS ELEV. 936' SCALE 1" = 800'

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

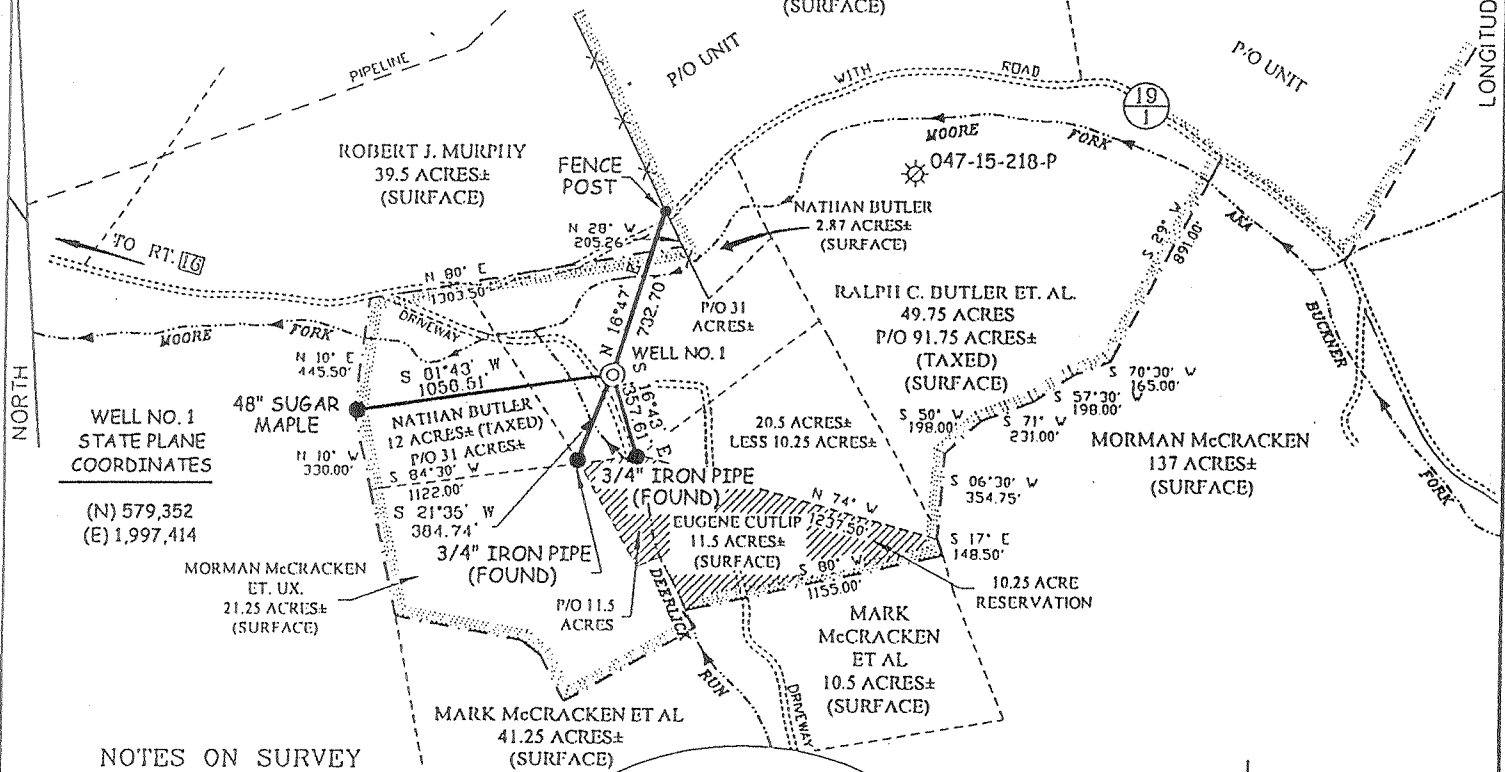


WELL TYPE : OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION :
ELEVATION 929' WATERSHED DEERLICK RUN OF MOORE FORK
DISTRICT OTTER COUNTY CLAY QUADRANGLE IVYDALE 7.5'
SURFACE OWNER JOHN W. BUTLER & RALPH C. BUTLER (TAXED P/O 91.75 AC.) ACREAGE RESIDUE OF 31±
ROYALTY OWNER JOHN W. BUTLER & RALPH C. BUTLER LEASE ACREAGE 31 OF 274.41±
PROPOSED WORK : LEASE NO. _____
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION KNOX
ESTIMATED DEPTH 12,000

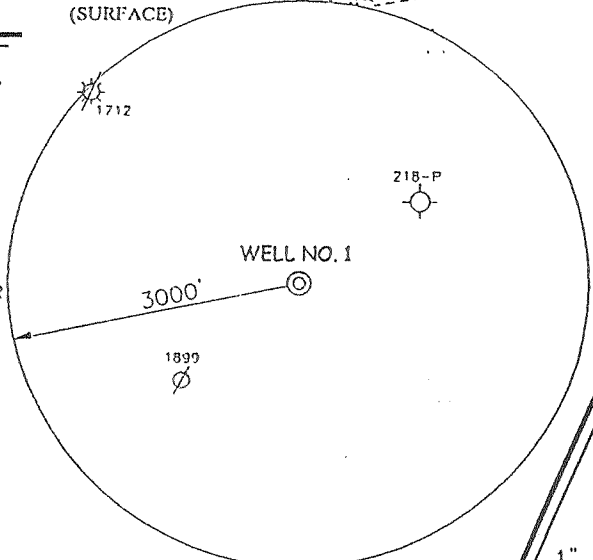
WELL OPERATOR EASTERN AMERICAN ENERGY CORP. DESIGNATED AGENT JOHN M. PALETTI
ADDRESS 501 56TH STREET CHARLESTON, WV 25308 ADDRESS P.O. BOX 820 GLENVILLE, WV 26341

R. BUTLER LEASE 31 OF 274.41 ACRES± WELL NO. 1

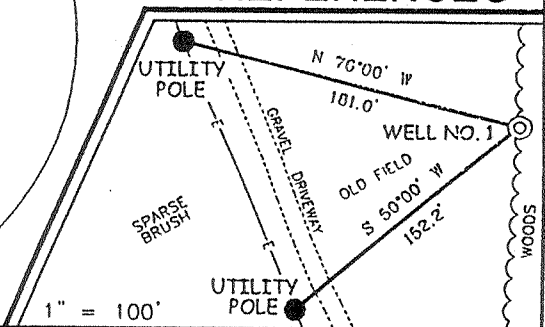


NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV SOUTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 12/20/02.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 156 AT PAGE 280, DEED BOOK 42 AT PAGE 248, AND DEED BOOK 173 AT PAGE 336.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF CLAY COUNTY IN NOVEMBER, 2002.
5. WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

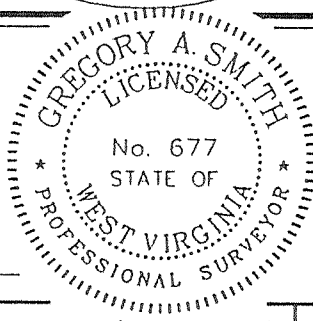


REFERENCES



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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 677 *Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE DECEMBER 20, 2002
 OPERATORS WELL NO. 1
 API WELL NO. 47-15-02684
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 5150P1M (135-39&69)
 PROVEN SOURCE OF ELEVATION JUNCTION OF ROADS ELEV. 936' SCALE 1\"/>

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS



WELL TYPE : OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION : ELEVATION 929' WATERSHED DEERLICK RUN OF MOORE FORK

DISTRICT OTTER COUNTY CLAY QUADRANGLE IVYDALE 7.5'

SURFACE OWNER JOHN W. BUTLER & RALPH C. BUTLER (TAXED P/O 91.75 AC.) ACREAGE RESIDUE OF 31±

ROYALTY OWNER JOHN W. BUTLER & RALPH C. BUTLER LEASE ACREAGE 31 OF 274.41±

PROPOSED WORK : LEASE NO. _____
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER
 PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION KNOX
 ESTIMATED DEPTH 12.000

WELL OPERATOR EASTERN AMERICAN ENERGY CORP. DESIGNATED AGENT JOHN M. PALETTI
 ADDRESS 501 56TH STREET CHARLESTON, WV 25303 ADDRESS P.O. BOX 820 CHARLESTON, WV 25301

COUNTY NAME CLAY PERMIT 2684

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

RECEIVED
Office of Oil & Gas

AUG 17 2004

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: John & Ralph Butler Operator Well No.: #1

LOCATION: Elevation: 929 Quadrangle: Ivydale 7.5'
District: Otter County: Clay
Latitude: _____ Feet South of _____ Deg. 38 Min. 37 Sec. 30
Longitude: _____ Feet West of _____ Deg. 81 Min. 00 Sec. 32.6

Well Type: OIL _____ GAS X

Company: Eastern American Energy Coal Operator John Butler
502 56th Street or Owner _____
Charleston, WV 25304

Agent: K. Ralph Ranson Coal Operator Ralph Butler
or Owner _____

Permit Issued Date: _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of _____ ss:

Bruce Garrett and Mike Marsh 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 Richard Campbell Oil and Gas Inspector representing the Secretary, say that said work was commenced on the 12th day of April, 2004, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
CIBP	7150	7150	0	460' of 13-3/8"
Gel <u>w/ water</u>	7150	6300	180' of 9-5/8"	2262' of 9-5/8"
50/50 <u>poz</u>	6300	6012	5780' of 7"	752' of 7"
Gel <u>w/ water</u>	6012	5833	5903' of 4-1/2"	1469' of 4-1/2"
50/50 <u>poz</u>	5833	5683		
Gel	5683	2515		
Class "A"	2515	2415		
Gel	2415	215		

Class "A" 215 Surface

Description of monument: 6" Steel with API. No. and that the work of plugging and filling said well was completed on the 22nd day of April, 2004.

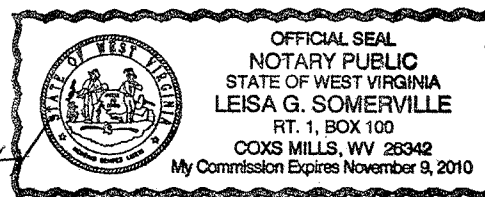
And further deponents saith not.

Bruce L. Garrett
Michael Marsh

Sworn and subscribe before me this 29 day of June, 2004

My commission expires: November 9, 2010
Leisa G. Somerville
Notary Public

Oil and Gas Inspector: Richard Campbell



CLAY 2684

AUG 24 2004

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: John & Ralph Butler Operator Well No.: #1

LOCATION: Elevation: 929 Quadrangle: Ivydale 7.5'

District: Otter County: Clay

Latitude: _____ Feet South of 38 Deg. 37 Min. 30 Sec.

Longitude: _____ Feet West of 81 Deg. 00 Min. 32.6 Sec.

Well Type: OIL GAS

Company ECA Coal Operator John Butler
501 56th Street or Owner _____
Charleston, WV 25304 _____
Coal Operator: Ralph Butler
Agent K. Ralph Ranson or Owner _____
Permit Issued Date _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Kanawha ss:

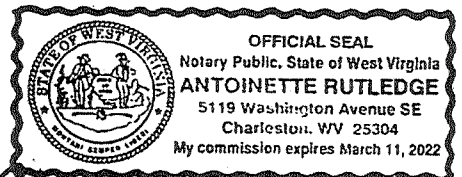
Alex Pottmeyer and Gary Rexroad being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 21st day of June, 2013, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
This well was replugged.	The original plugs from 2,515'	to 2,415 and from 215' to	surface were drilled out and 2 new plugs placed.	
Type 1 Cement (H2S Blend)	2,647'	2,397'		
Gel	2,397'	286'		
Type 1 Cement (H2S Blend)	286'	Surface		

Description of monument: 7" Steel with API. No. and that the work of plugging and filling said well was completed on the 21st day of June, 2013.

And further deponents saith not.

Gary W. Rexroad
Alex Pottmeyer



Received
Office of Oil & Gas

Sworn and subscribe before me this 9th day of July, 2013

My commission expires: March 11, 2022

Antoinette Rutledge
Notary Public

Affidavit reviewed by the Office of Oil and Gas:

[Signature]

Title: Inspector

07/26/2013