

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 047-017-04470 WELL NO.: GB Chapman #4

FARM NAME: Nancy & Ora Coffman

RESPONSIBLE PARTY NAME: EXCO Resources (WV) Inc.

COUNTY: Doddridge DISTRICT: New Milton

QUADRANGLE: New Milton

SURFACE OWNER: Nancy & Ora Coffman

ROYALTY OWNER: GB Chapman Heirs & Assigns

UTM GPS NORTHING: 4342936.6

UTM GPS EASTING: 528045.8 GPS ELEVATION: 1139

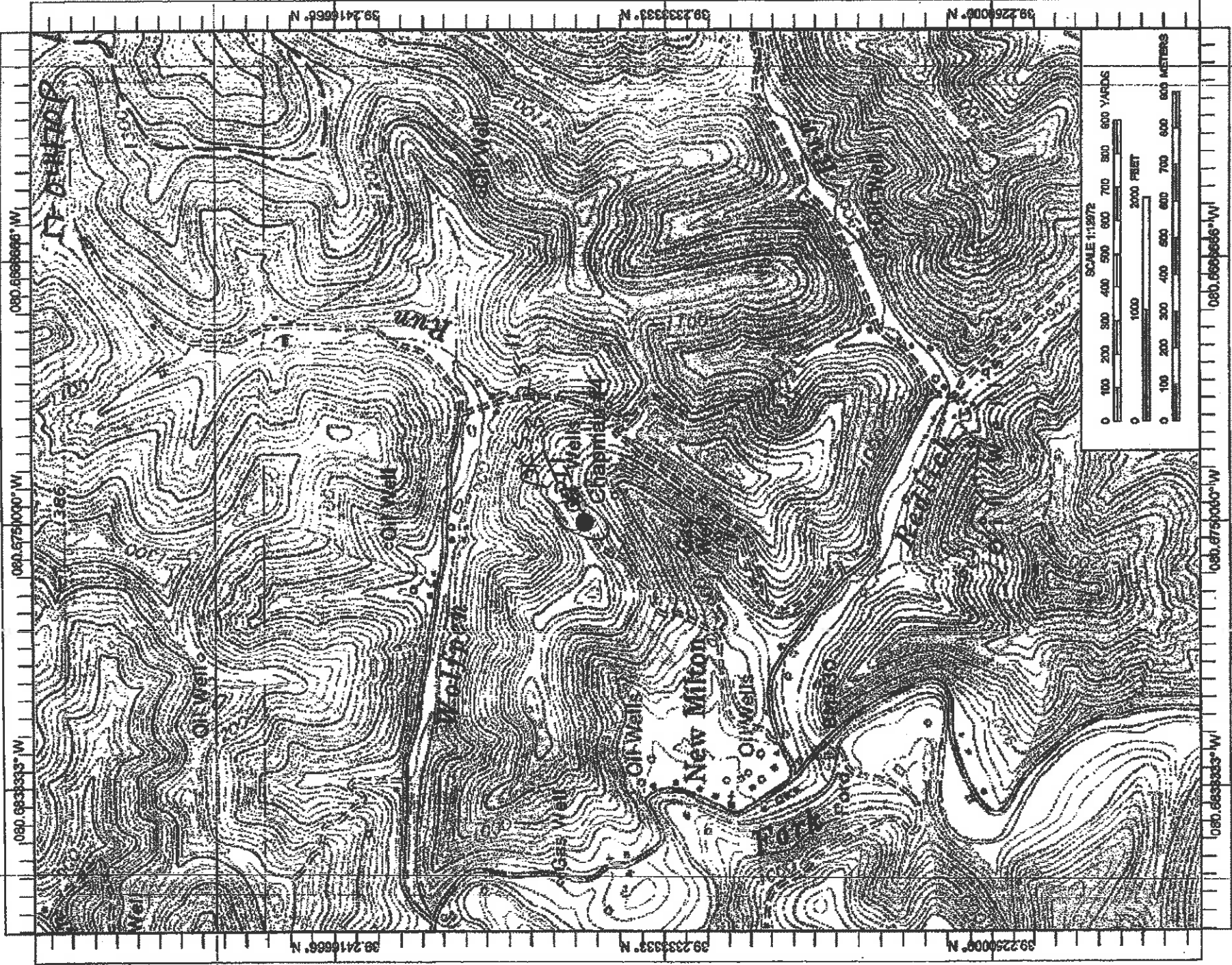
The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:
Survey grade GPS _____: Post Processed Differential _____
Real-Time Differential _____

Mapping Grade GPS _____: Post Processed Differential _____
Real-Time Differential _____

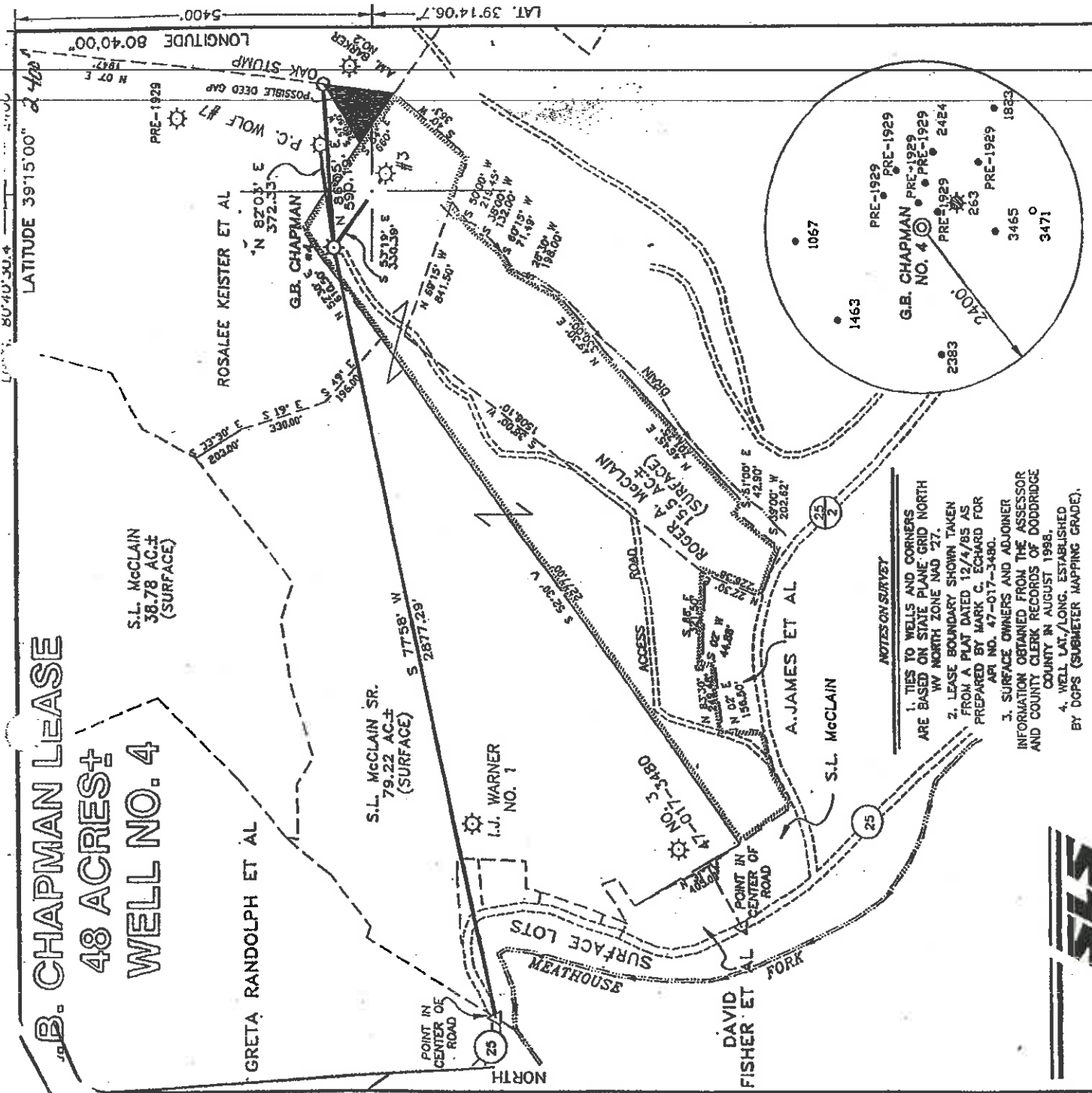
4. Letter size copy of the topography map showing the well location. I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Shawn Landman Landman 2/10/2011
Signature Title Date



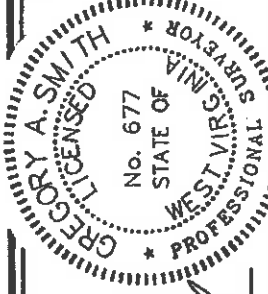
Copyright (C) 1997, Maptech, Inc.

B. CHAPMAN LEASE 48 ACRES± WELL NO. 4



NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD 27.
2. LEASE BOUNDARY SHOWN TAKEN FROM A PLAT DATED 12/4/85 AS PREPARED BY MARK C. EDWARD FOR API NO. 47-017-3480.
3. SURFACE OWNERS AND ADJOINER INFORMATION OBTAINED FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN AUGUST 1988.
4. WELL LAT./LONG. ESTABLISHED BY DGPS (SUBMETER MAPPING GRADE).



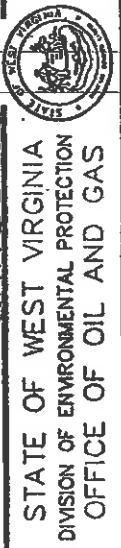
I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.

P.S. 677 *Gregory A. Smith*

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 4034P4 (68-53)
PROVEN SOURCE OF ELEVATION BENCH MARK ELEVATION 830' SCALE 1" = 500'

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

DATE AUGUST 21, 19 98
OPERATORS WELL NO. G.B. CHAPMAN #4
API WELL NO. 47-017-0470
STATE COUNTY PERMIT
CANCELED



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

LOCATION : ELEVATION 1139' WATERSHED REDLICK RUN OF MEATHOUSE FORK

DISTRICT NEW MILTON COUNTY DODDRIDGE QUADRANGLE NEW MILTON 7.5'

SURFACE OWNER Nancy & Ora Coffman ACREAGE 79.22

ROYALTY OWNER G.B. CHAPMAN HRS. AND ASSIGNS LEASE ACREAGE 48 LEASE NO. _____

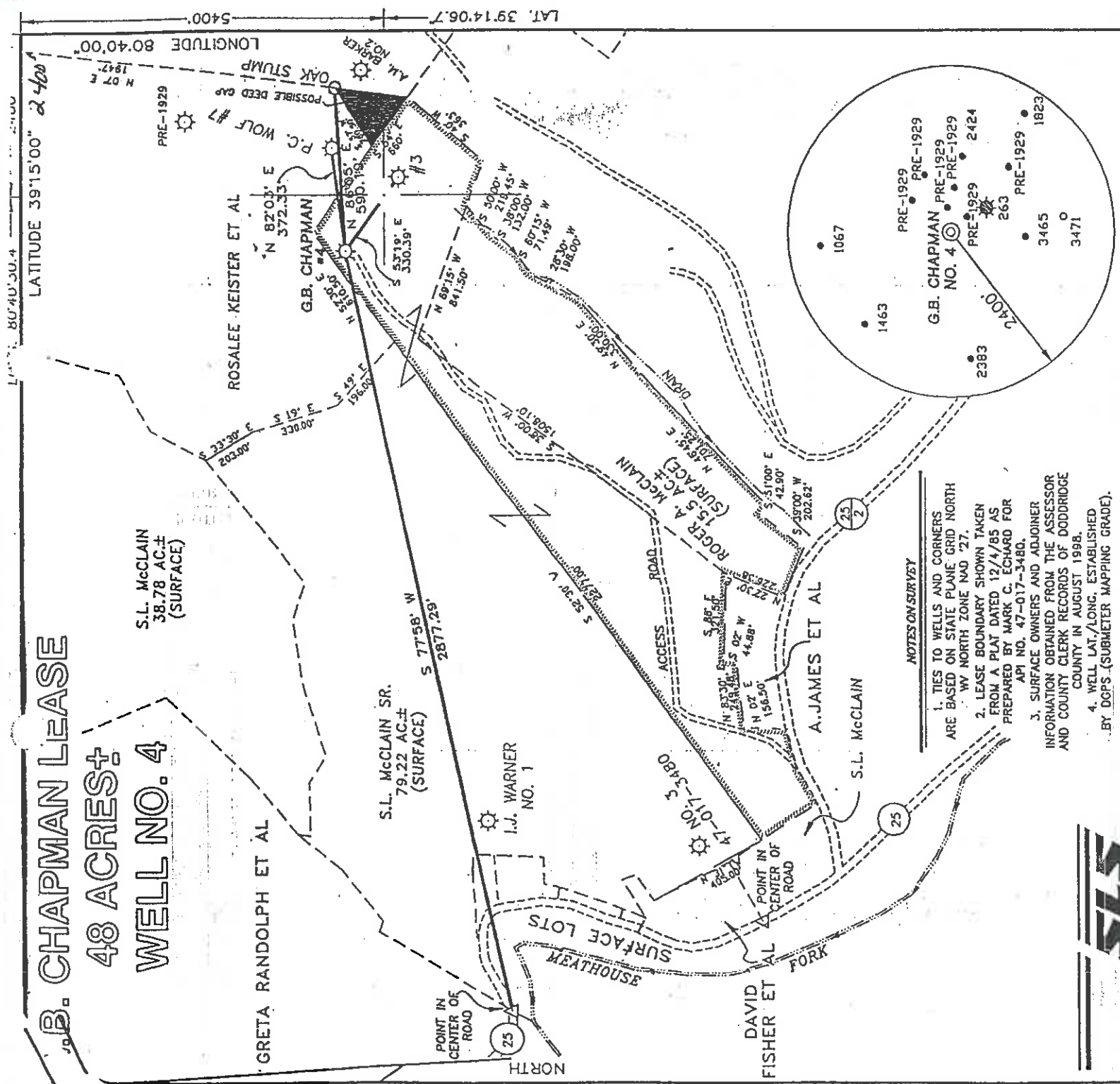
PROPOSED WORK :
DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD
FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ OTHER ___
PHYSICAL CHANGE IN WELL (SPECIFY) NEW MYLAR PREPARED TARGET FORMATION BIG INJUN
FOR CHANGE IN OWNERSHIP ESTIMATED DEPTH 2151'

WELL OPERATOR North Coast Energy Eastern, Inc. DESIGNATED AGENT David L. Cox
ADDRESS PO Box 8 Ravenswood, WV 26164 ADDRESS PO Box 8 Ravenswood, WV 26164

LATITUDE 39°15'00" 2 40 1
LONGITUDE 80°40'00" 19 17

APR 15 2011

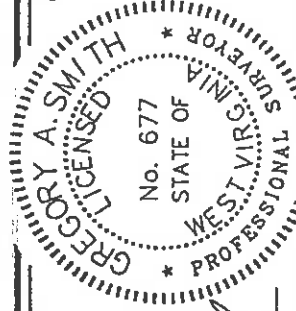
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P.S. *Gregory A. Smith*
677

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 4034P4 (68-53)
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WELL TYPE : OIL GAS INJECTION WASTE DISPOSAL "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION : ELEVATION 1139' WATERSHED REDLICK RUN OF MEATHOUSE FORK QUADRANGLE NEW MILTON 7.5' COUNTY DODDRIDGE

SURFACE OWNER Nancy & Ora Coffman ACREAGE 79.22
ROYALTY OWNER G.B. CHAPMAN HRS. AND ASSIGNS LEASE ACREAGE 48

PROPOSED WORK :
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) NEW MYLAR PREPARED TARGET FORMATION BIG INJUN
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ADDRESS PO Box 8 Ravenswood, WV 26164 ADDRESS PO Box 8 Ravenswood, WV 26164

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

DATE AUGUST 21 OPERATORS WELL NO. G.B. CHAPMAN #4
API WELL NO. 47-017 STATE COUNTY PERMIT

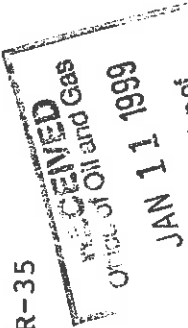
STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

FEB 23 2007

DODD. COUNTY NAME 4470-P PERMIT

LATITUDE 39°15'00" 2400' LONGITUDE 80°40'00" 5400' LAT. 39°14'06.7"

WR-35



WAD: 017 73562

31-Aug-98
API # 47- 17-04470 N

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

WV Division of
Environmental Protection

Well Operator's Report of Well Work

Farm name: MCCLAIN, S.L. SR.

Operator Well No.: G.B. CHAPMAN #4

LOCATION: Elevation: 1,139.00 Quadrangle: NEW MILTON

District: NEW MILTON County: DODDRIDGE
Latitude: 5400⁰² Feet South of 39 Deg. 15 Min. 0 Sec.
Longitude 2400⁴⁵ Feet West of 80 Deg. 40 Min. 0 Sec.

Company: UNITED OPERATING COMPANY
888 OAKWOOD ROAD, SUITE 120
CHARLESTON, WV 25314-0000

Agent: LYLE COFFMAN

Inspector: MIKE UNDERWOOD
Permit Issued: 08/31/98
Well work Commenced: 11/21/98
Well work Completed: 12/13/98
Verbal Plugging
Permission granted on: _____
Rotary Cable _____ Rig
Total Depth (feet) 2151
Fresh water depths (ft) _____
Salt water depths (ft) _____
Is coal being mined in area (Y/N)? _____
Coal Depths. (ft): _____

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
10"	320'	plugged	
8 1/4"	1200'		
6 3/8"	2033'		
5 3/16"	2042'		

OPEN FLOW DATA

Producing formation Ris Injux
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

Second producing formation _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: UNITED OPERATING COMPANY

By: Lyle Coffman
Date: 9-15-98

Done 4470 N

JAN 19 1999

0-0 608

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, 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: COFFMAN, NANCY & ORA Operator Well No.: G. B. CHAPMAN 4

LOCATION: Elevation: 1139 Quadrangle: NEW MILTON
District: NEW MILTON County: DODDRIDGE
Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS X

Company EXCO Resources (WV) Inc. Coal Operator
PO Box 8 or Owner
Ravenswood, WV 26164

Agent Rick Green Coal Operator
Permit Issued Date April 19, 2011 or Owner

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Roane ss:

Terry Rexroad and Dewey Reed 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 19 day of February, 2013, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
6% Gel cement	2265	Surface	1720' of 5-1/2	322' of 5-1/2
cement	2070	1690	750' OF 8-5/8	450' of 8-5/8 casing
cement	1730	1630		320' of 10-3/4
cement	750	650		
cement	370	270		
cement	100	Surface		

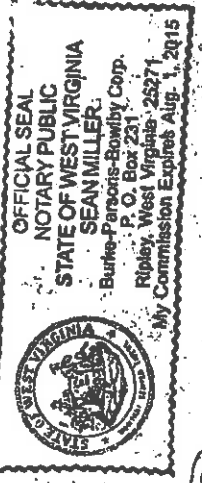
Description of monument: 7" casing with API # and date said well was completed on the 28 day of February, 2013.

And further deponents saith not.

Terry Rexroad
Dewey Reed

Sworn and subscribe before me this 5th day of March, 2013

My commission expires: 8-1-15



[Signature]
Notary Public

Affidavit reviewed by the Office of Oil and Gas: Doug Penlen Title: Oil & Gas Inspector
Sid Dewart II Oil & Gas Inspector

RECEIVED
Office of Oil and Gas
MAR 19 2013
WV Department of
Environmental Protection

