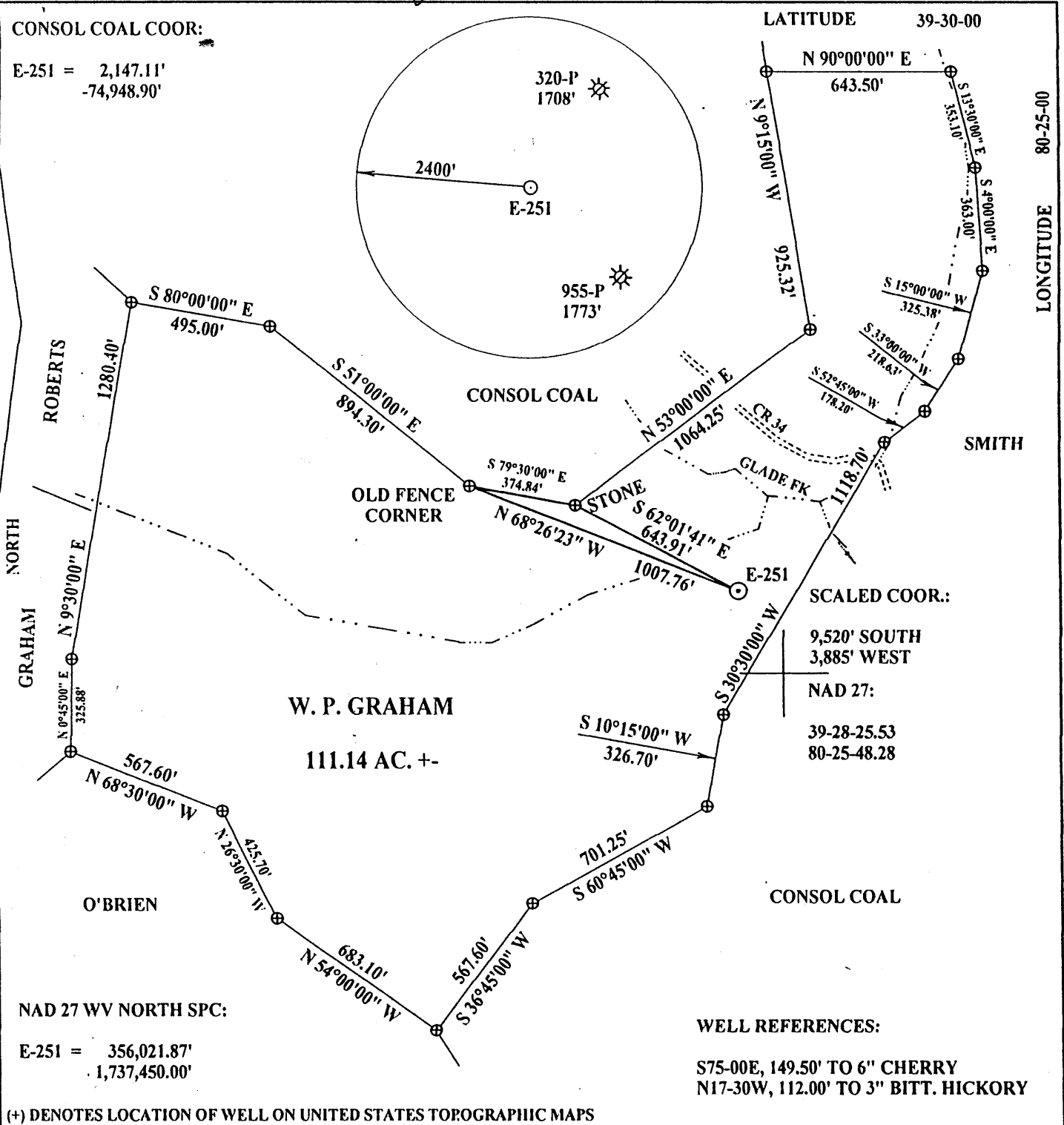


CONSOL COAL COOR:

E-251 = 2,147.11'
-74,948.90'

LATITUDE 39-30-00

LONGITUDE 80-25-00



NAD 27 WV NORTH SPC:

E-251 = 356,021.87'
1,737,450.00'

SCALED COOR.:

9,520' SOUTH
3,885' WEST

NAD 27:

39-28-25.53
80-25-48.28

WELL REFERENCES:

S75-00E, 149.50' TO 6" CHERRY
N17-30W, 112.00' TO 3" BITT. HICKORY

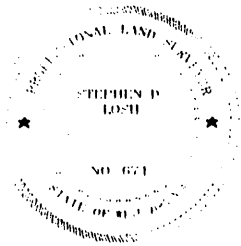
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER: _____
 DRAWING NUMBER: EXCGRAHMLPCS
 SCALE: 1" = 500'
 MINIMUM DEGREE OF ACCURACY: 1 IN 2500
 PROVEN SOURCE OF ELEVATION: DGPS SURVEY 11/25/03
SUBMETER SYSTEM

I THE UNDERSIGNED, HEREBY STATE 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.

(SIGNED)

STEPHEN D. LOSH, P.S. #674



STATE OF WEST VIRGINIA DIVISION OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS #10 McJUNKIN ROAD NITRO, WV 25143-2506 FORM WV-6	LAND SURVEYING SERVICES 21 CEDAR LANE, BRIDGEPORT, WV 26330 PHONE: 304-842-2018 OR 842-5762	DATE: <u>NOVEMBER 28, 2003</u> OPERATORS WELL NO.: <u>E-251</u> API WELL NO. <u>47-049-01457</u> STATE COUNTY <u>MARION</u> PERMIT <u>1457</u>
WELL TYPE: OIL ___ GAS <u>X</u> LIQUID INJECTION ___ WASTE DISPOSAL ___ (IF "GAS") PRODUCTION <u>X</u> STORAGE ___ DEEP ___ SHALLOW <u>X</u>	LOCATION: ELEVATION <u>1047.55'</u> WATERSHED <u>GLADE FORK</u> DISTRICT <u>MANNINGTON</u> COUNTY <u>MARION</u> QUADRANGLE <u>WALLACE</u> LEASE NUMBER _____	SURFACE OWNER <u>WALTER P. GRAHAM</u> ACREAGE <u>111.14</u> OIL & GAS ROYALTY OWNER <u>WALTER P. GRAHAM</u> LEASE ACREAGE <u>111.14</u>
PROPOSED WORK: DRILL <u>X</u> CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE (SPECIFY) _____	TARGET FORMATION <u>FIFTH SAND</u> ESTIMATED DEPTH <u>3200'</u> WELL OPERATOR <u>EXCEL ENERGY, INC.</u> DESIGNATED AGENT <u>HARRY BARNETT</u> ADDRESS <u>P. O. BOX 1020 BRIDGEPORT, WV 26330</u> ADDRESS <u>P. O. BOX 1020 BRIDGEPORT, WV 26330</u>	COUNTY NAME <u>MARION</u> PERMIT <u>1457</u>

6-6 BROWN-LUMBERPORT (104)

DATE: 3/29/04
 API#: 49-01457

mg

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

Well Operator's Report of Well Work

RECEIVED
 Office of Oil & Gas
 Office of Chief
APR 01 2004
 WV Department of
 Environmental Protection

Farm Name: Graham, Walter P. Operator Well No: Graham #1 E-251

LOCATION: Elevation: 1047.55' Quadrangle: Wallace

District: Mannington County: Marrion
 Latitude: 9,520' Feet South of 39 Deg. 30 Min. 30 Sec.
 Longitude: 3,885' Feet West of 80 Deg. 25 Min. 00 Sec.

Company: **EXCEL ENERGY, INC.**

	Casing & Tubing	Used in Drilling	Left in Hole	Cement fill Up Cu. Ft.
Address: PO Box 1020	13"	39'		
Bridgeport, WV 26330	9 5/8"	705'	705'	205 sks cmt
Agent: H.L. Barnett	7"	1,800'	1,800'	230 sks cmt
Inspector: Terry Urban	4 1/2"	2,985'	2,985'	180 sks cmt
Date Permit Issued: 12/12/2003				
Date Well Work Commenced: 02/18/2004				
Date Well Work Completed: 02/24/2004				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 3,170'				
Fresh Water Depth (ft.): 60'				
Salt Water Depth (ft.): 1750'				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 527', 632'				

OPEN FLOW DATA

Producing formation 5th, 4th, Gordon, 30' & 50' Pay zone depth (ft) 2925' - 2540
 Gas: Initial open flow Show MCF/d Oil: Initial open flow Show Bbl/d
 Final open flow 350 MCF/d Final open flow Show Bbl/d
 Time of open flow between initial and final tests --- Hours
 Static Rock Pressure 980 psig (surface pressure) after 72 Hours

Second producing formation --- Pay zone depth (ft) ---
 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 FOLLOING: 1.) DETAILS OF PERFORATED INTERVALS, FRACTURING, OR STIMULATING, PHYSICAL CHANGE. ETC. 2.) THE WELL LOG WHICH IS A SYNTOMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELL BORE.

Signed: *H.L. Barnett*
 By: H.L. Barnett, President
 Date: March 29, 2004

MAR 14 2004

APR 01 2004

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

STAGE I **4th & 5th Sand** (2848'-2925') Fraced with 127 bbls H2O, 500 gal acid, 23,000# sand & 325,000 scf N2

STAGE II **Gordon** (2762'-2814') Fraced with 135 bbls H2O, 500 gal acid, 23,000# sand & 369,000 scf N2

STAGE III **30' Sand** (2638'-2684') Fraced with 165 bbls H2O, 750 gal acid, 25,000# sand & 254,000 scf N2

STAGE IV **50' Sand** 2540'-2596') Fraced with 200 bbls H2O, 750 gal acid, 27,000# sand & 298,000 scf N2

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	<u>REMARKS</u>
					Inciuding indication of all fresh and salt water, coal oil and gas
KB to GL			0	8	
Fill			8	10	
Sand, Shell & Red Rock			10	527'	Damp @ 60'
Coal			527	535	
Sand & Shale			535	632	
Coal			632	640	
Sand & Shale			640	1790	1 1/4" H2O @ 1750', Gas check @ 1776' - No Show
Maxton			1790	1871	
Big Lime			1871	1980	
Sand & Shale			1980	2016	Gas Check @ 1994' - No Show
Pocono Injun			2016	2068	
Sand			2068	2750	
Gordon			2750	2848	
4 th Sand			2848	2878	
5 th Sand			2878	3008	
Sand & Shale			3008	3171	TD