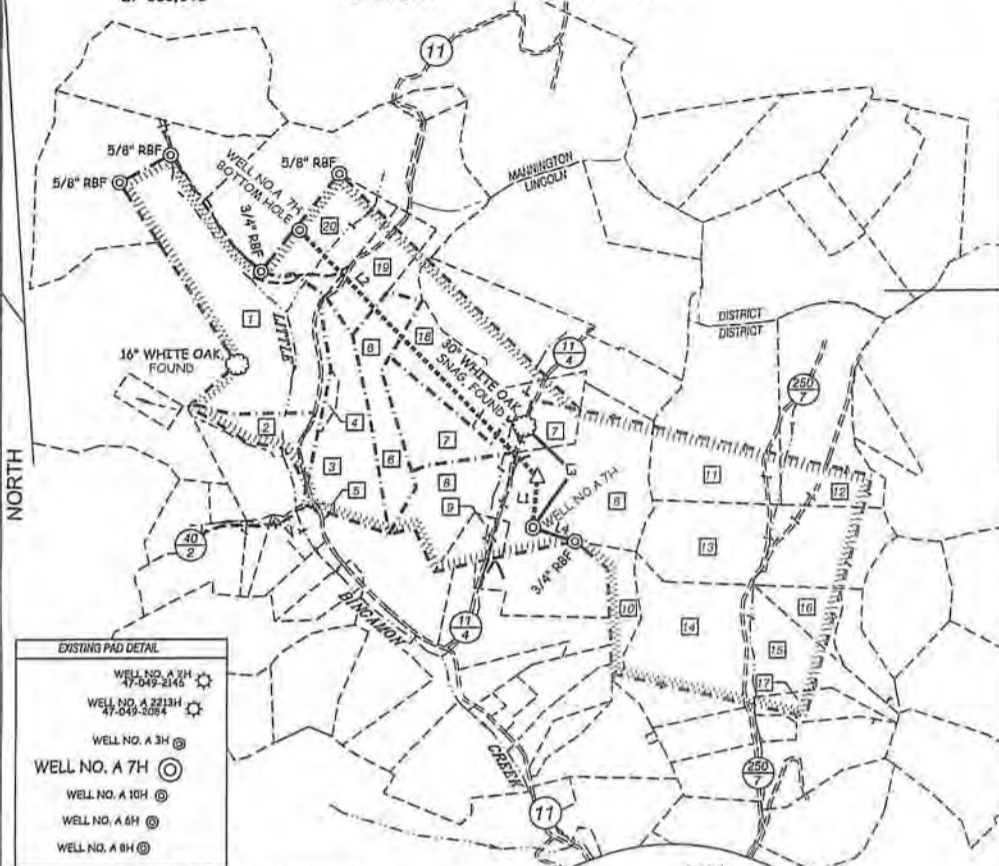


ZOGOL UNIT WELL NO. A 7H

LONGITUDE 80° 20' 00"

WELL NO. A 7H STATE PLANE COORDINATES NORTH ZONE (NAD 27)	LANDING POINT WELL NO. A 7H STATE PLANE COORDINATES NORTH ZONE (NAD 27)	BOTTOM HOLE WELL NO. A 7H STATE PLANE COORDINATES NORTH ZONE (NAD 27)
N. 360,049 E. 1,760,205	N. 360,689 E. 1,760,252	N. 363,349 E. 1,757,684
LAT=(N) 39.48543 LONG=(W) 80.34961	LAT=(N) 39.48632 LONG=(W) 80.34946	LAT=(N) 39.49443 LONG=(W) 80.35865
UTM (NAD 83) N: 4,370,859 E: 555,948	UTM (NAD 83) N: 4,371,024 E: 555,960	UTM (NAD 83) N: 4,371,852 E: 555,163

LINE	BEARING	DISTANCE
L1	N 04°55' E	542.35'
L2	N 42°56' W	3769.84'
L3	N 04°40' W	1110.65'
L4	S 71°32' E	478.96'



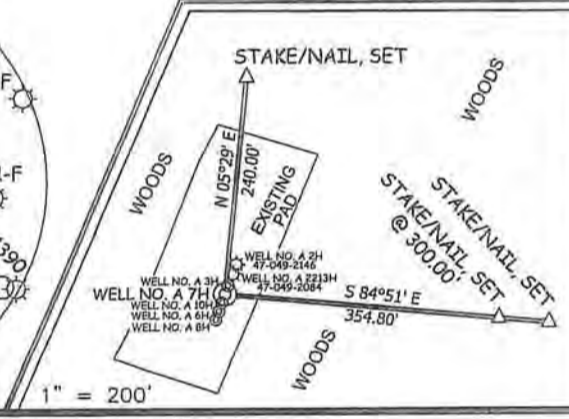
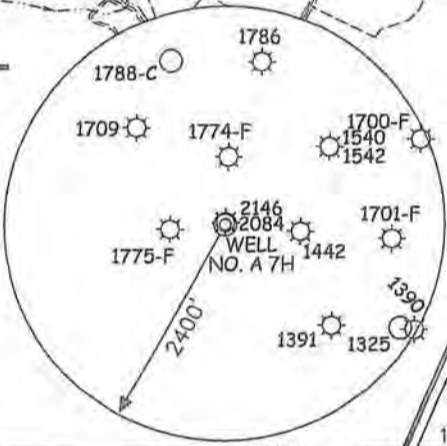
TRACT NO.	SURFACE OWNER	ACREAGE
1	HENRY O. DESNOS, JR. ET AL.	62.27 AC±
2	JOHN D. FIEBIG	8.55 AC±
3	COLLETTE L. SMITH, ESTATE	28.12 AC±
4	DORA M. EVANS	1.55 AC±
5	DAVID M. HAMRICK ET AL.	0.44 AC±
6	LARRY L. SMITH ET AL.	38.15 AC±
7	GARY L. GRUBB ET AL.	25.228 AC±
8	JOHN A. ZOGOL ET AL.	61.61 AC±
9	ROCHESTER & PITTSBURGH COAL COMPANY	6.20 AC±
10	L. CROUSER OR SUCCESSORS IN TITLE	9 AC & 78 POLES±
11	NEVA KAY NEDLEY ET AL.	51.62 AC±
12	NEVA KAY NEDLEY ET AL.	49.94 AC±
13	JAQUELINE K. HENDERSON	50 AC±
14	WM. CLAY ANDERSON ET AL.	46.58 AC±
15	WM. CLAY ANDERSON ET AL.	25.37 AC±
16	ELEANOR J. HALDEMAN ET AL.	8.5 AC±
17	WM. CLAY ANDERSON ET AL.	10 AC±
18	STEVEN A. LEGNASKY	19.09 AC±
19	MARLIN G. LUCAS, ET AL.	17.25 AC±
20	THOMAS & VICKI GEORGE	21 AC±

EXISTING PAD DETAIL

- WELL NO. A 214H
- WELL NO. A 2213H
- WELL NO. A 3H
- WELL NO. A 7H
- WELL NO. A 10H
- WELL NO. A 6H
- WELL NO. A 8H

NOTES ON SURVEY

1. TIES TO WELLS, REFERENCES, AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF MARION COUNTY IN JULY, 2011.
3. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SURVEY GRADE).
4. THIS WELL PERMIT PLAT DOES NOT REPRESENT THE FINAL UNIT BOUNDARY FOR THIS WELL.



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 MARCH 01, 20 12
 OPERATORS WELL NO. ZOGOL UNIT A 7H
 API WELL NO. 47 - 49 - 0221476A
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7226-1P7H (287-39 & 394-62)
 PROVEN SOURCE OF ELEVATION DGPS (SURVEY GRADE) SCALE 1" = 2000'

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 1,231.5' WATERSHED TRIBUTARY OF LITTLE BINGAMON CREEK
 DISTRICT LINCOLN COUNTY MARION QUADRANGLE SHINSTON 7.5'

SURFACE OWNER JOHN A. & REBECCA J. ZOGOL ACREAGE 61.61±
 ROYALTY OWNER JOHN ZOGOL ET AL ACREAGE 465.7±
 PROPOSED WORK: LEASE NO. _____

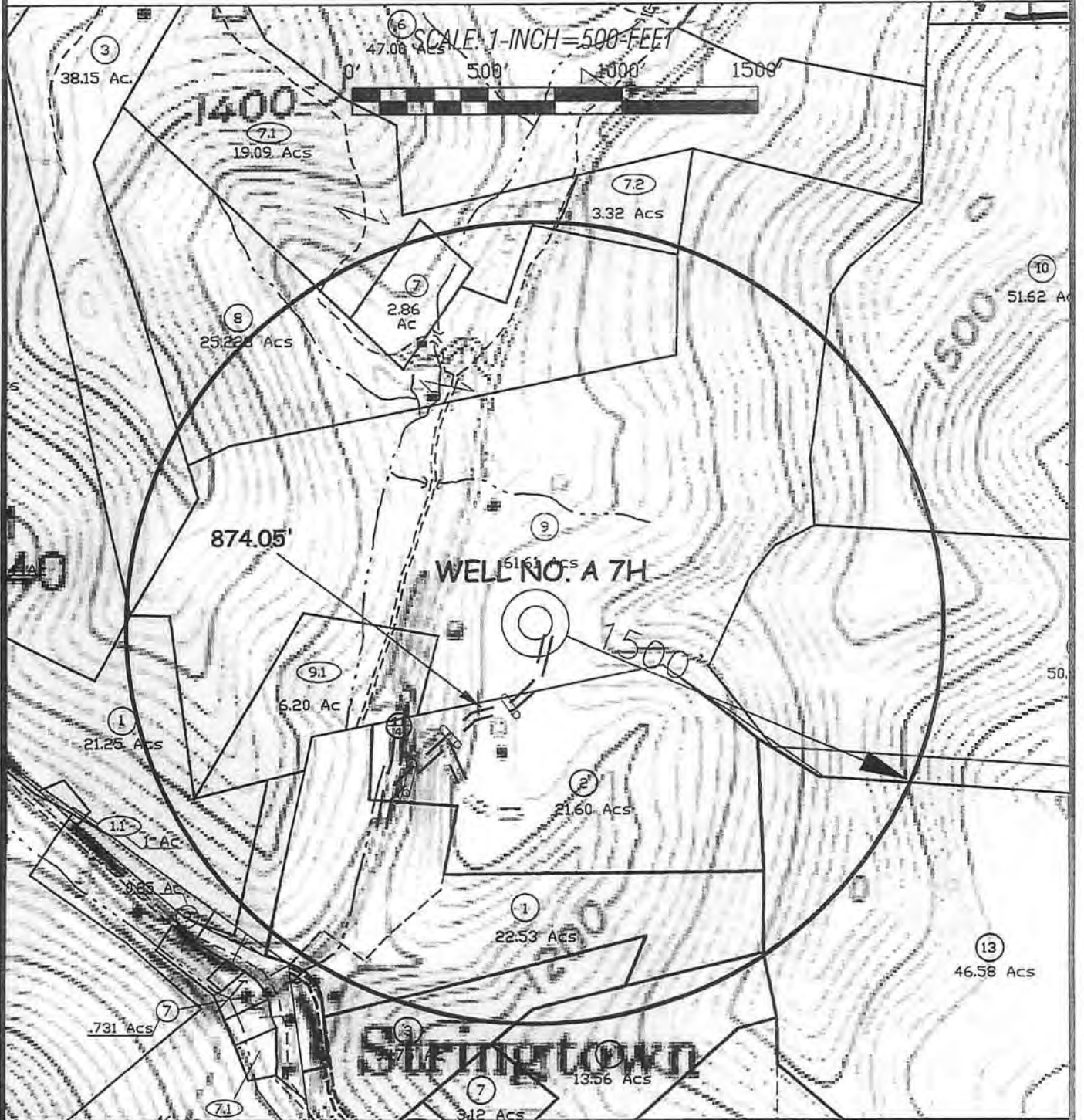
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER
 PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS
 ESTIMATED DEPTH 7,600' (TOTAL VERTICAL DEPTH)

WELL OPERATOR XTO ENERGY DESIGNATED AGENT GARY BEALL
 ADDRESS P.O. BOX 1008 ADDRESS P.O. BOX 1008
JANE LEW, WV 26378 JANE LEW, WV 26378

WATER SAMPLES

ZOGOL UNIT WELL NO. A 7H

page of



SLS
 SMITH LAND SURVEYING, INC.
 P.O. BOX 150 GLENVILLE, WV. 26351
 PH: (304) 462-5634 FAX: (304) 462-5656 E-MAIL: sls@sissurveys.com

DRAWN BY: K.D.W.	FILE NO. 7226-1	DATE 03/30/12	CADD FILE: 7226-1W57L.DWG
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TOPO SECTION OF:
SHINNSTON, WV 7.5' QUAD.

DISTRICT	COUNTY	TAX MAP-PARCEL NO.
LINCOLN	MARION	(06-26)-09

OPERATOR:
 XTO ENERGY
 P.O. BOX 1008
 JANE LEW, WV 26378