

ALKIRE LEASE 150 ACRES± WELL NO. 3

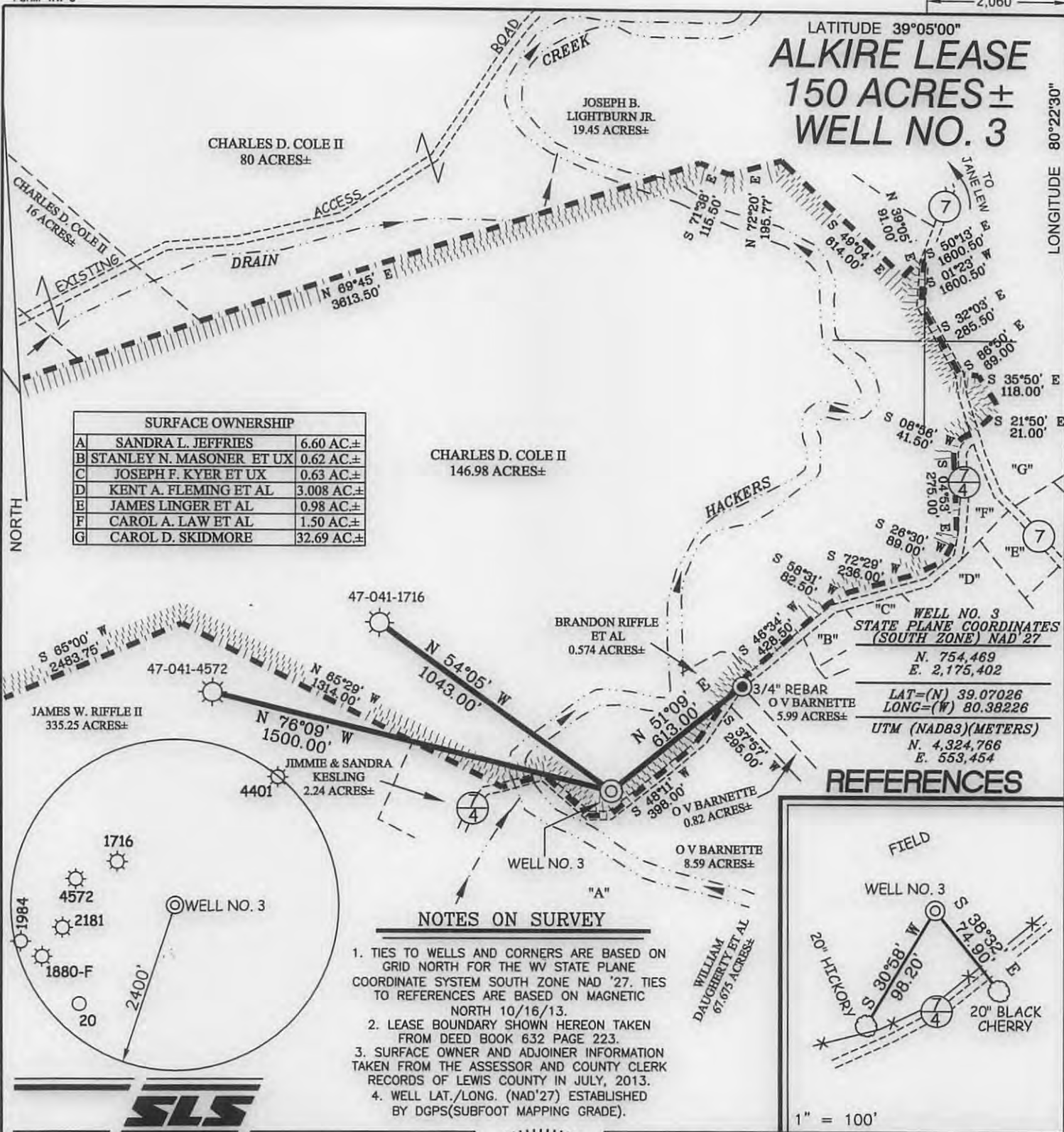
CHARLES D. COLE II
80 ACRES±

JOSEPH B.
LIGHTBURN JR.
19.45 ACRES±

CHARLES D. COLE II
146.98 ACRES±

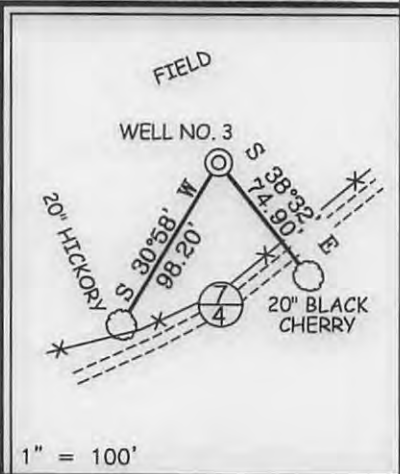
SURFACE OWNERSHIP		
A	SANDRA L. JEFFRIES	6.60 AC.±
B	STANLEY N. MASONER ET UX	0.62 AC.±
C	JOSEPH F. KYER ET UX	0.63 AC.±
D	KENT A. FLEMING ET AL	3.008 AC.±
E	JAMES LINGER ET AL	0.98 AC.±
F	CAROL A. LAW ET AL	1.50 AC.±
G	CAROL D. SKIDMORE	32.69 AC.±

NORTH



STATE PLANE COORDINATES
(SOUTH ZONE) NAD 27
N. 754,469
E. 2,175,402
LAT=(N) 39.07026
LONG=(W) 80.38226
UTM (NAD83)(METERS)
N. 4,324,766
E. 553,454

REFERENCES



NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '27. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 10/16/13.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 632 PAGE 223.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF LEWIS COUNTY IN JULY, 2013.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBFOOT 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 NOVEMBER 5, 20 13
OPERATORS WELL NO. ALKIRE #3
API WELL NO. 47 - 041 - 05687
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 8106P3 (482-79)
PROVEN SOURCE OF ELEVATION DGPS (SUBFOOT MAPPING GRADE TIE TO CORS NETWORK) SCALE 1" = 500'

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 1,401' WATERSHED HACKERS CREEK
DISTRICT HACKERS CREEK COUNTY LEWIS QUADRANGLE WESTON 7.5'

SURFACE OWNER CHARLES D. COLE II ACREAGE 146.98±
ROYALTY OWNER GUY ALKIRE HEIRS LEASE ACREAGE 150±

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

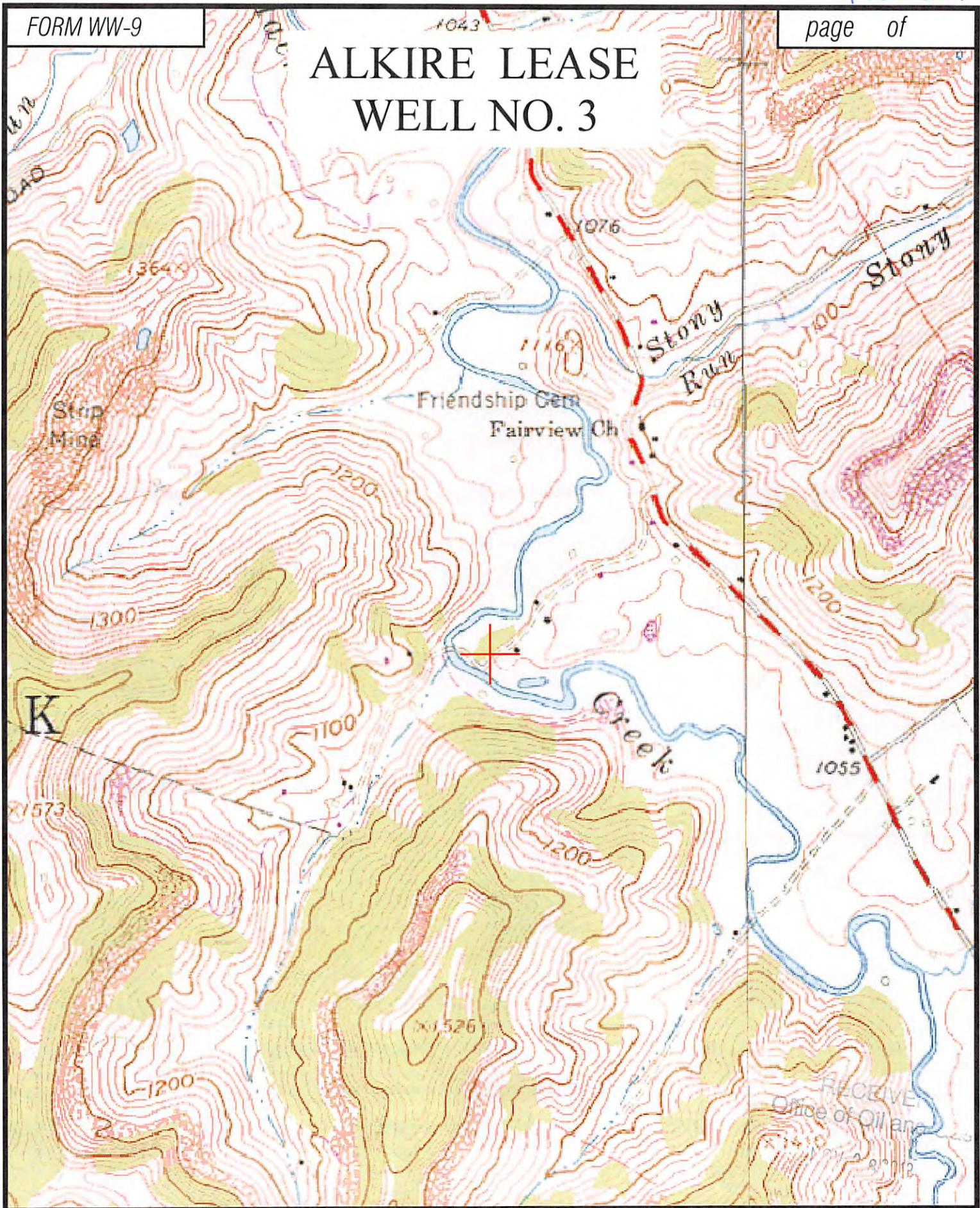
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION ALEXANDER
ESTIMATED DEPTH 5,990'

WELL OPERATOR MIKE ROSS, INC DESIGNATED AGENT MIKE ROSS
ADDRESS P.O. BOX 219 ADDRESS P.O. BOX 219
COALTON, WV 26257 COALTON, WV 26257

11/22/2013

COUNTY NAME PERMIT

ALKIRE LEASE WELL NO. 3



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RECEIVED
Office of Oil and
Natural Gas
November 28, 2013

Professional Energy Consultants
A DIVISION OF SMITH LAND SURVEYORS

Surveyors
Professional Engineers
Environmental

SLS

228 West 77th St.
P.O. Box 107
Canaan, NY 12511
(518) 433-9014

16000 Dicks Bottom Road
Sharyville, VA 43347
(781) 871-9011

Honesty. Integrity. Quality.

TOPO SECTION OF: WESTON 7.5' *B.S. 11-7-13*

FILE NO. 8106 DATE: 11/06/13 SCALE: 1"=1,000'