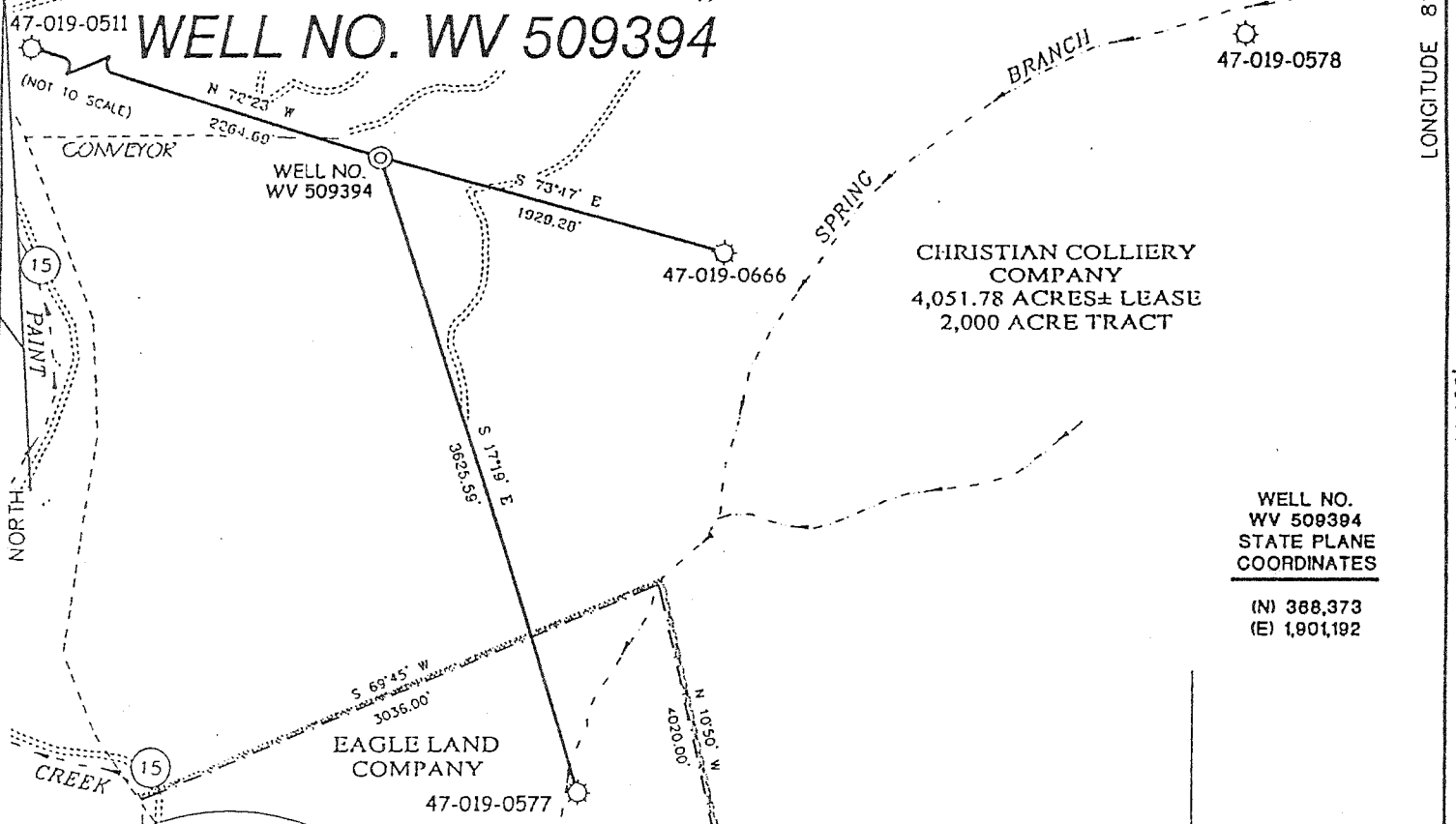


# CHRISTIAN COLLIERY LEASE

## 4,051.78 ACRES ±

### WELL NO. WV 509394



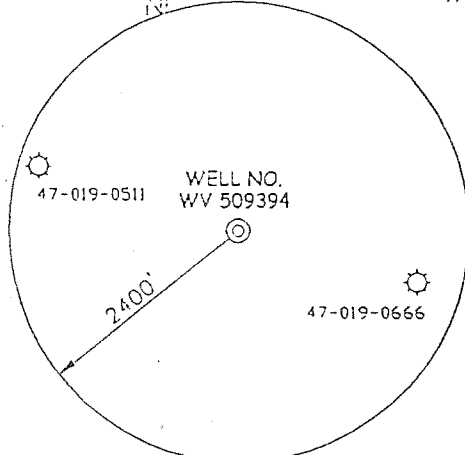
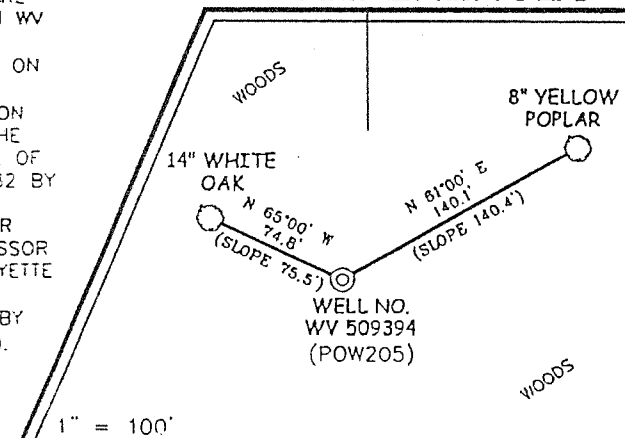
WELL NO.  
WV 509394  
STATE PLANE  
COORDINATES

(N) 388,373  
(E) 1,901,192

#### NOTES ON SURVEY

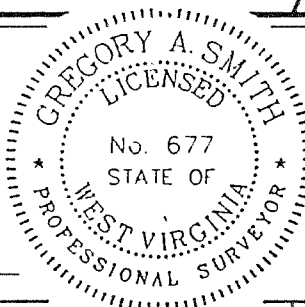
1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV SOUTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 7/11/02.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM ABSTRACT TWO OF THE CHRISTIAN COLLIERY COMPANY LEASE OF 4051.78 ACRES DATED MARCH 1, 1982 BY W. H. STEED, ATTORNEY.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF FAYETTE COUNTY IN OCTOBER, 2001.
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 AUGUST 13, 20 02

OPERATORS WELL NO. WV 509394

API WELL NO. 47 - 19 - 00963P  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 3867P509394 (127-20)  
PROVEN SOURCE OF ELEVATION BENCHMARK ELEVATION = 930' SCALE 1" = 1000'

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 1,872' WATERSHED PAINT CREEK  
DISTRICT VALLEY COUNTY FAYETTE QUADRANGLE POWELLTON 7.5'

SURFACE OWNER CHRISTIAN COLLIERY COMPANY ACREAGE 2,000 OF 4,051.78  
ROYALTY OWNER CHRISTIAN COLLIERY COMPANY LEASE ACREAGE 4,051.78

PROPOSED WORK : LEASE NO. 009968

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 DEVONIAN SHALE  
ESTIMATED DEPTH 6,550'

WELL OPERATOR EQUITABLE PRODUCTION COMPANY DESIGNATED AGENT STEPHEN G. PERDUE  
ADDRESS P.O. BOX 2347, CHARLESTON, WV 25328 ADDRESS P.O. BOX 2347, CHARLESTON, WV 25328

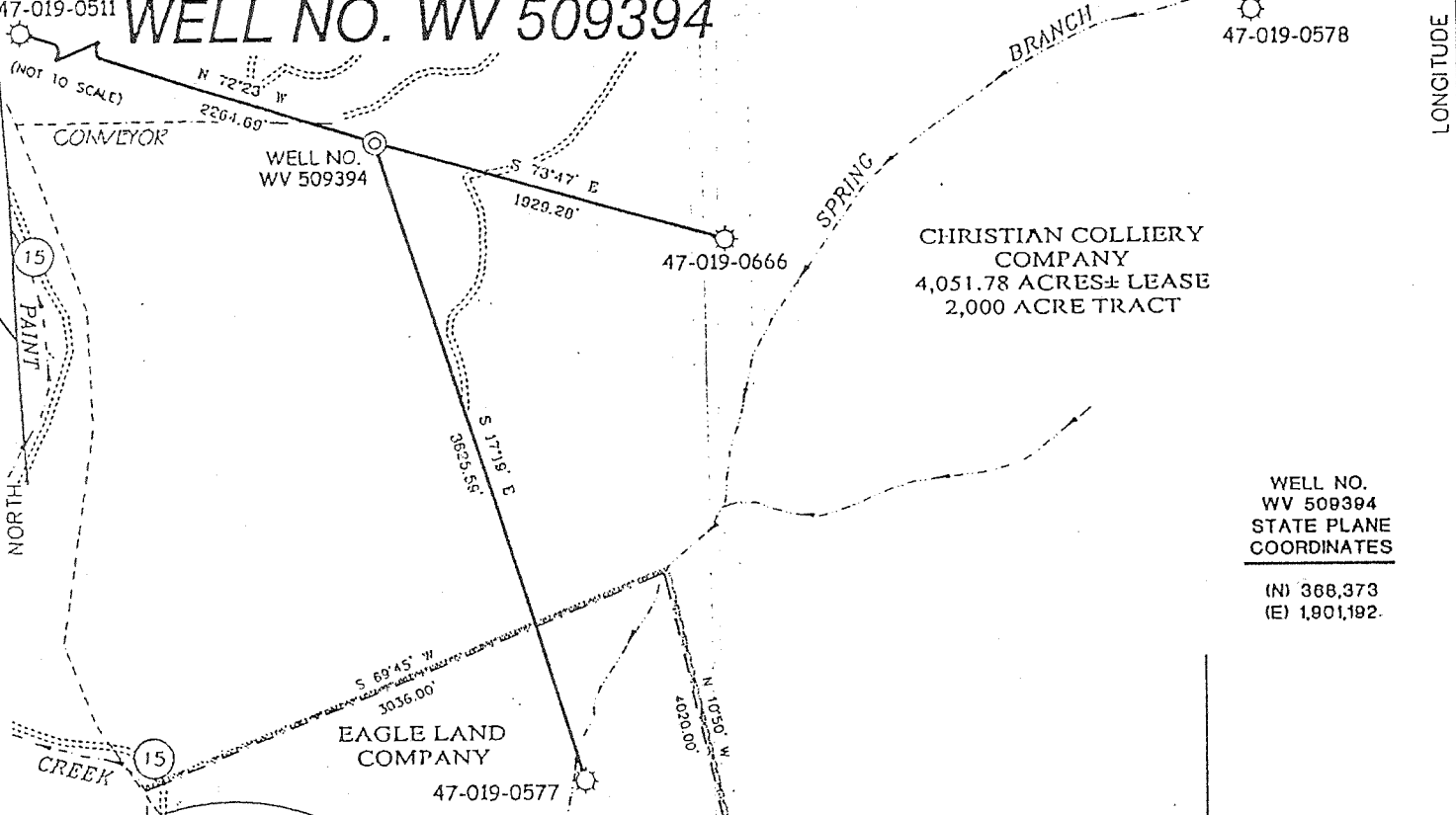
COUNTY NAME FAY  
PERMIT 0963P

(Beaswell 262) 6-6

# CHRISTIAN COLLIERY LEASE

4,051.78 ACRES ±

WELL NO. WV 509394

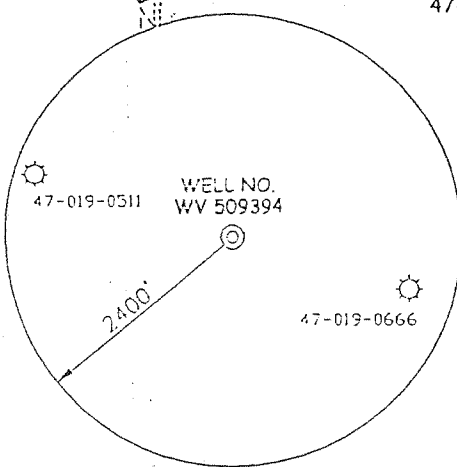
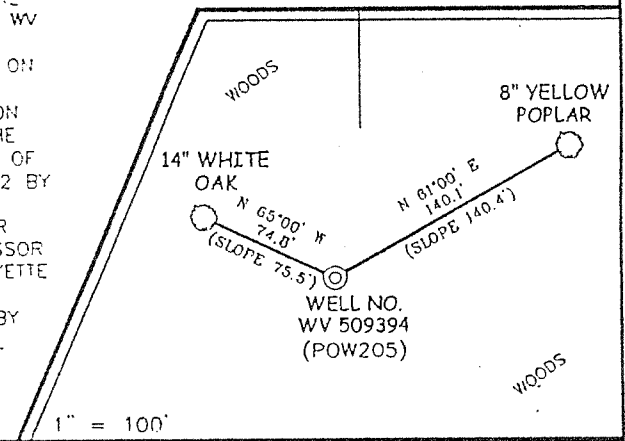


WELL NO. WV 509394  
STATE PLANE COORDINATES  
(N) 368,373  
(E) 1,901,192.

### NOTES ON SURVEY

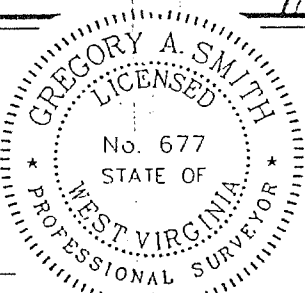
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P.S. 677 Gregory A. Smith



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
DATE AUGUST 13, 20 02  
OPERATORS' WELL NO. WV 509394  
API WELL NO. 47-19-00963  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 3867P509394 (127-20)  
PROVEN SOURCE OF ELEVATION BENCHMARK ELEVATION = 930' SCALE 1" = 1000'

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: 1,872' WATERSHED PAINT CREEK  
DISTRICT VALLEY COUNTY FAYETTE QUADRANGLE POWELLTON 7.5'

SURFACE OWNER CHRISTIAN COLLIERY COMPANY ACREAGE 2,000 OF 4,051.78  
ROYALTY OWNER CHRISTIAN COLLIERY COMPANY LEASE ACREAGE 4,051.78  
PROPOSED WORK : LEASE NO. 009968

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 DEVONIAN SHALE  
ESTIMATED DEPTH 6,550'

WELL OPERATOR EQUITABLE PRODUCTION COMPANY DESIGNATED AGENT STEPHEN G. PERDUE  
ADDRESS P.O. BOX 2347, CHARLESTON, WV 25328 ADDRESS P.O. BOX 2347, CHARLESTON, WV 25328

COUNTY NAME FAY PERMIT 09403

WR-38  
DATE:

API # 47-019-00963

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, 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: Christian Colliery Company Operator Well No: Christian Colliery # 509394

LOCATION: Elevation: 1872 ft. Quadrangle: Powellton 7.5  
District: Valley County: Fayette  
Latitude: 11,100 Feet South of 38 Deg. 02 Min. 30 Sec.  
Longitude: 2,720' Feet West of 81 Deg. 20 Min. 00 Sec.

Well Type: OIL \_\_\_\_\_ GAS XXXX

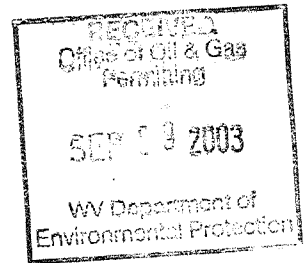
Company: Equitable Production Company  
P. O. Box 2347  
Charleston, WV 25302

Coal Operator or Owner Christian Colliery Co.  
214 Orchard Way  
Wayne, PA 19087

Coal Operator or Owner Kingston Resources  
1520 Kanawha Blvd. East  
Charleston, WV 25311

Agent: Steve Perdue

Permit Issued Date: 7/10/03



AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Fayette ss:

Randy Riddle and William Steele 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 Rick Campbell Oil and Gas Inspector representing the Director, say that said work was commenced on the 14 day of August, 2003, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
6% Gel between all plugs				
cement	1720	1520 (36sk)		31.5 ft 13 3/8 casing
cement	1100	1000 (18sk)		1048 ft 9 5/8 casing
cement	300	0 (54sk)		1782 ft 7 in casing

9/9/03  
7 in casing 36 in above ground with A.P. No.

Description of monument: Partial Plugging / Well still in production and that the work of partial plugging and filling said well was completed on the 15 day of August, 2003.

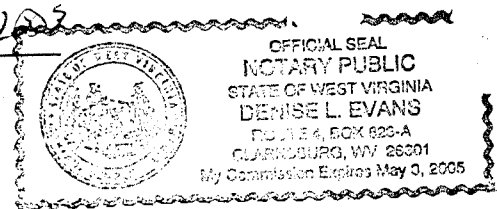
And further deponents saith not. Randy Riddle

William Steele

Sworn and subscribe before me this 14 day of August, 192003  
My commission expires: 8/3/05

George L. Lee  
Notary Public

Oil and Gas Inspector: Richard Campbell



FAY 0963

SEP 13 2003