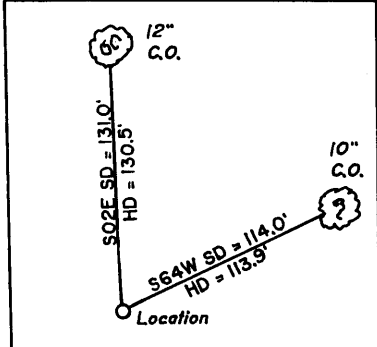


NOTE:
 Location is at least 400'
 from all outside lease lines.
 All wells within 3000' are
 shown on this plat.

LEGEND
 - - - - - Lease Lines
 Division Lines
 of surface tracts
 within the lease



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

FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 500'
 MINIMUM DEGREE OF
 ACCURACY 1 in 200
 PROVEN SOURCE OF
 ELEVATION Road intersection 4043'
NW of Location; elev. 2224'

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 REGU-
 LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
 MENT OF ENERGY.
 (SIGNED) David L. Jackson
 R.P.E. _____ L.L.S. 708

REFERENCES
 PLACE SEAL HERE

STATE OF WEST VIRGINIA
 Division of Environmental Protection
 OFFICE OF OIL AND GAS

DATE April 15, 19 99
 OPERATOR'S WELL NO. 623827
 API WELL NO. 47-061-01370P
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP X SHALLOW ___

LOCATION: ELEVATION 1947 WATERSHED Bee Run
 DISTRICT Morgan COUNTY Monongalia
 QUADRANGLE Masonstown 7 1/2'

SURFACE OWNER Percy R. Cale and Thelma E. Cale ACREAGE 40
 OIL & GAS ROYALTY OWNER Preston County Coal and Coke Corp. LEASE ACREAGE 3252.81
 LEASE NO. 7004204

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
 STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW
 FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION Huntersville Chert ESTIMATED DEPTH 8300
 WELL OPERATOR Columbia Natural Resources, Inc. DESIGNATED AGENT W. A. Watson Jr.
 ADDRESS P. O. Box 6070, Charleston, WV 25362 ADDRESS P. O. Box 6070, Charleston, WV 25362

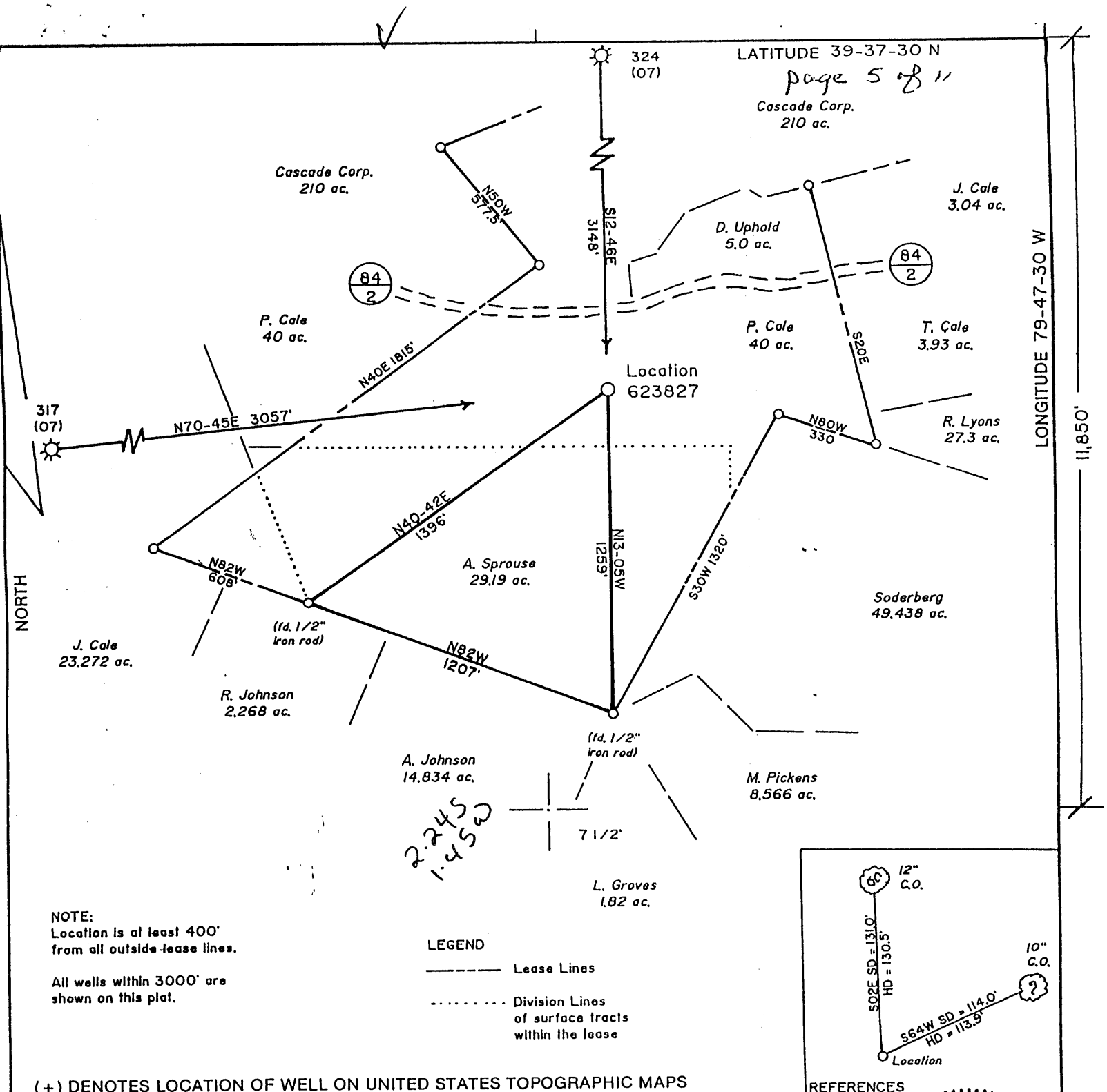
APR 27 1999

FORM WW-6

COUNTY NAME
 MONONGALIA
 PERMIT

DEEP well

6-6 313

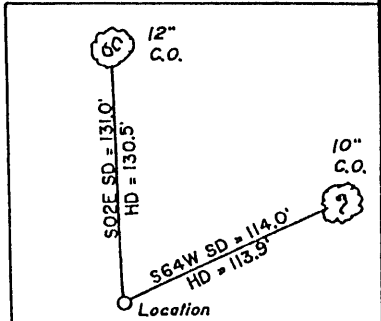


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LEGEND

- Lease Lines
- Division Lines
of surface tracts
within the lease

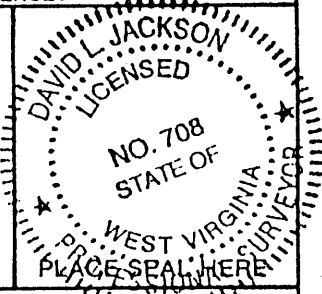


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

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MENT OF ENERGY.
(SIGNED) David L Jackson
R.P.E. _____ L.L.S. 708



STATE OF WEST VIRGINIA
Division of Environmental Protection
OFFICE OF OIL AND GAS



DATE April 15 1999
OPERATOR'S WELL NO. 623827
API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION X STORAGE ___ DEEP X SHALLOW ___
LOCATION: ELEVATION 1947 WATER SHED Bea Run
DISTRICT Morgan COUNTY Monongalia
QUADRANGLE Masontown 7 1/2'
SURFACE OWNER Percy R. Cale and Thelma E. Cale ACREAGE 40
OIL & GAS ROYALTY OWNER Preston County Coal and Coke Corp. LEASE ACREAGE 3252.81
LEASE NO. 7004204

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW
FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION Huntersville Chert ESTIMATED DEPTH 8300
WELL OPERATOR Columbia Natural Resources, Inc. DESIGNATED AGENT W. A. Watson Jr.
ADDRESS P. O. Box 6070, Charleston, WV 25362 ADDRESS P. O. Box 6070, Charleston, WV 25362

SEP 10 1999

NORTH
LONGITUDE 79-47-30 W
11850'
MONO
1370
PERMIT

REGULATORY
Office of Oil & Gas
Permitting

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

JAN 12 2000

WV Division of
Environmental Protection

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: Cale, Percy & Thelma Operator Well No.: 623827
LOCATION: Elevation: 1947.00 Quadrangle: Masontown
District: Morgan County: Monongalia
Latitude: 11850 Feet South of 39 Deg. 37 Min. 30 Sec.
Longitude: 7600 Feet West of 79 Deg. 47 Min. 30 Sec.
Well Type: OIL _____ GAS XX

Company: Columbia Natural Resources, Inc. Coal Operator: No Record Declaration
Rt. 1, Box 107-10
Buckhannon, WV 26201

Agent: R. Mark Hackett Coal Owner: Preston County Coal & Coke Co.
PO Box 1900
Morgantown, WV 26505

Permit Issued: 12/23/99

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Upshur ss:

Mark Jenkins and Mark Hackett 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 Randal Mick Oil and Gas Inspector representing the Director, say that said work was commenced on the 10th day of December, 1999, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
6% Gel	TD	Surface	6000' - 4-1/2"	341' - 11-3/4"
Class A 50 sx	8000	7400		2821' - 8-5/8"
Class A 60 sx	6000	5800		2189' - 4-1/2"
Class A 30 sx	4000	3900		
Class A 60 sx	2900	2700		
Class A 30 sx	100	surface		

[Handwritten signature] 1/14/00

Description of monument : 5' of 8-5/8" casing, vented
and that the work of plugging and filling said well was completed on the 14th day of December, 1999.

And further deponents saith not.

Mark Jenkins
Mark Hackett

Sworn and subscribe before me this 6th day of JANUARY, 2000
My commission expires: Dec 9, 2002

My commission expires:
Buckhannon, WV
Route 1, Box 107-10
COLUMBIA NATURAL RESOURCES
ELSIE M. COX
STATE OF WEST VIRGINIA
NOTARY PUBLIC
ORIGINAL SEAL



Elsie M. Cox
Notary Public
Randal Mick
Oil and Gas Inspector:

MONO 1370 P