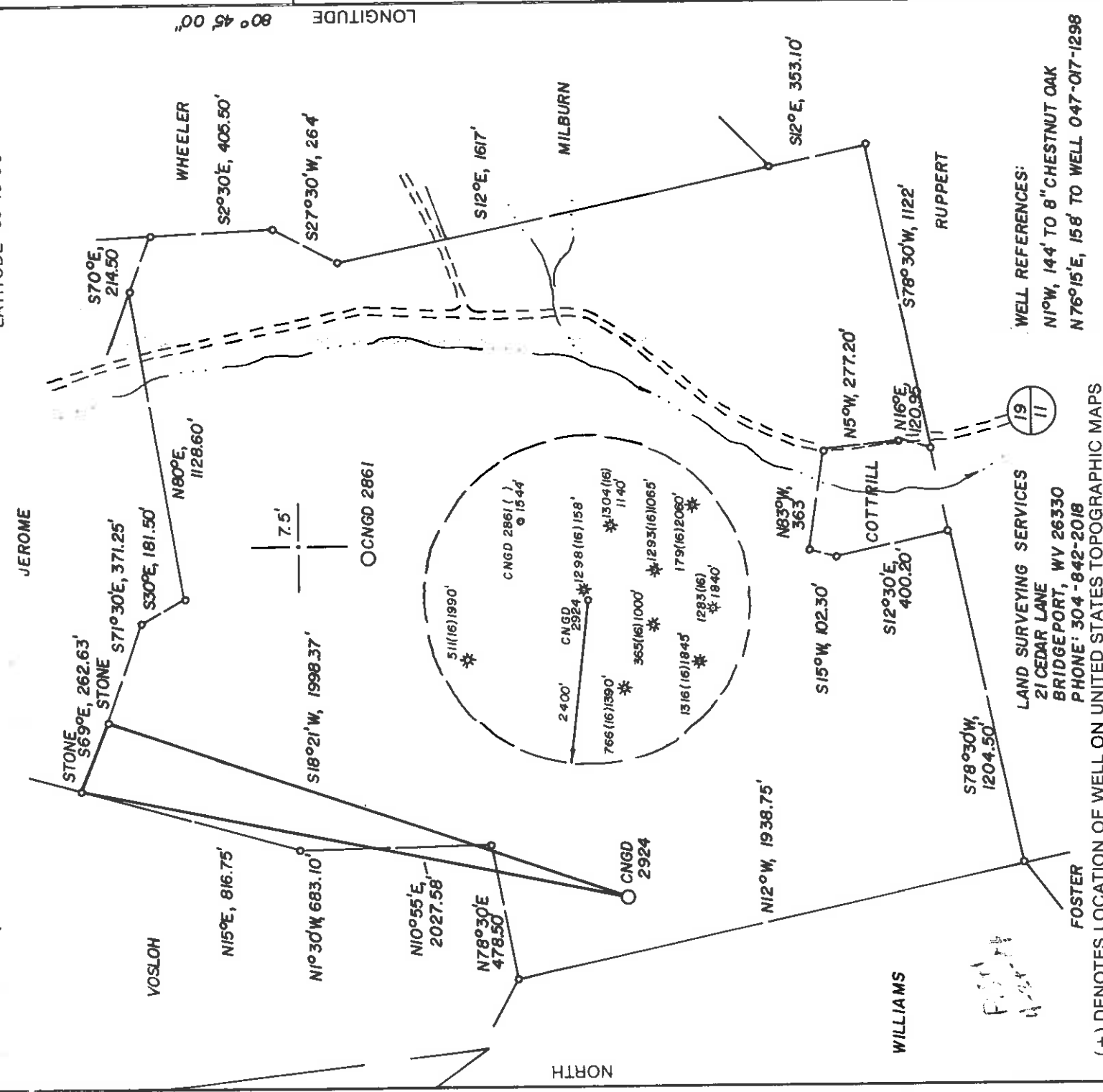


7/7/87

7910
LATITUDE 39°10'00"

80°45'00"
LONGITUDE



WELL REFERENCES:
 N1°W, 144' TO 8" CHESTNUT OAK
 N76°15'E, 158' TO WELL 047-017-1298

LAND SURVEYING SERVICES
 21 CEDAR LANE
 BRIDGEPORT, WV 26330
 PHONE: 304-842-2018

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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF _____
 ACCURACY 1 IN 200
 PROVEN SOURCE OF _____
 ELEVATION TOP OF KNOB 95' NE
OF LOCATION AT ELEV. 1274

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 DEPARTMENT OF ENERGY.
 (SIGNED) _____
 R.P.E. _____ L.L.S. NO. 674
STEPHEN D. LOSH



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1264' WATER SHED MIDDLE FORK
 DISTRICT COVE COUNTY DODDRIDGE
 QUADRANGLE OXFORD 7.5
 SURFACE OWNER LUCIUS TALLMAN, ET AL. ACREAGE 121.09
 OIL & GAS ROYALTY OWNER C. L. CHAPMAN LEASE ACREAGE 200

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 LEASE NO. DY 11202

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5625
 WELL OPERATOR CNG DEVELOPMENT COMPANY DESIGNATED AGENT GARY A. NICHOLAS
 ADDRESS ONE PARK RIDGE CENTER ADDRESS RT. 2, BOX 698
PITTSBURGH, PA 15244 142 BRIDGEPORT, WV 26330

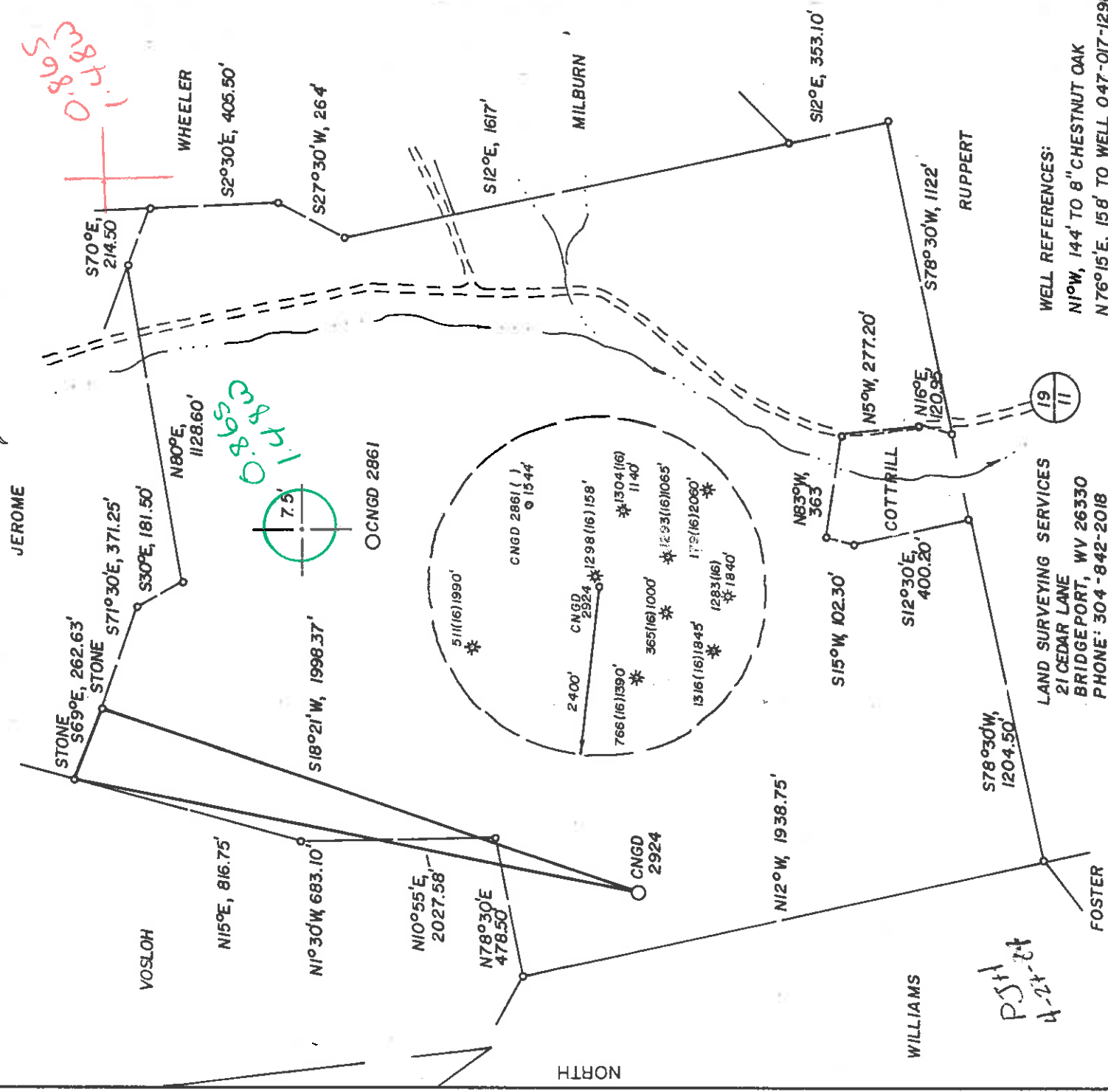
DATE MARCH 27, 19 87
 OPERATOR'S WELL NO. CNGD 2924
 API WELL NO. _____
47-017-3571 COUNTY PERMIT

DODD COUNTY NAME

3571 PERMIT

8-28 7/7/87

7910' LATITUDE 39°10'00" LONGITUDE 80°45'00"



P51 4-27-84

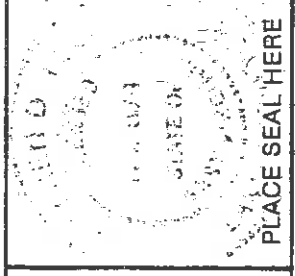
LAND SURVEYING SERVICES
 21 CEDAR LANE
 BRIDGEPORT, WV 26330
 PHONE: 304-842-2018

WELL REFERENCES:
 N1°W, 144' TO 8" CHESTNUT OAK
 N76°15'E, 158' TO WELL 047-017-1298

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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 IN 200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB 95' NE. OF LOCATION AT ELEV. 1274

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 DEPARTMENT OF ENERGY.
 (SIGNED) STEPHEN D. LOSH
 R.P.E. _____ L.S. NO. 674



PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE MARCH 27, 19 87
 OPERATOR'S WELL NO. CNGD 2924
 API WELL NO. 47-017-3571

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1264' WATER SHED MIDDLE FORK
 DISTRICT COVE 2 COUNTY DODDRIDGE
 QUADRANGLE OXFORD 7.5 52.6 058 EC4
 SURFACE OWNER LUCIUS TALLMAN, ET AL. ACREAGE 121.09
 OIL & GAS ROYALTY OWNER C. L. CHAPMAN LEASE ACREAGE 200

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

PLUG AND ABANDON CLEAN OUT AND REPLUG _____
 TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5625
 WELL OPERATOR CNG DEVELOPMENT COMPANY DESIGNATED AGENT GARY A. NICHOLAS
 ADDRESS ONE PARK RIDGE CENTER 142 ADDRESS RT. 2, BOX 698
PITTSBURGH, PA 15244 BRIDGEPORT, WV 26330

PERMIT JUL 27 1987

FILE COPY
RECEIVED
JUL 02 1987



1) Date: April 29, 19 87
2) Operator's Well No. CNGD 2924
3) API Well No. 47 017 3571
State County Permit

STATE OF WEST VIRGINIA
DIVISION OF OIL & GAS DEPARTMENT OF ENERGY, OIL AND GAS DIVISION
DEPARTMENT OF ENERGY APPLICATION FOR A WELL WORK PERMIT

4) WELL TYPE: A Oil / Gas / Production / Undergrnd storage / Deep / Shallow
B (If "Gas", Production / Middle Fork

5) LOCATION: Elevation: 1264 Watershed: Middle Fork
District: Cove, 2 County: Doddridge 017 Quadrangle: Oxford 525

6) WELL OPERATOR: CNG Development Co. CODE: 10110 7) DESIGNATED AGENT Gary Nicholas
Address: Cheryl S. Hartle P.O. Box 15746 Crosswind Corporate Park
Pittsburgh, PA 15244 Rt. 2, Box 698, Bridgeport, WV 26330

8) OIL & GAS INSPECTOR TO BE NOTIFIED
Name: Mike Underwood
Address: Route 2, Box 114 P.O. Box 48
Salem, WV 26426 Buckhannon, WV 26201

9) DRILLING CONTRACTOR:
Name: Sam Jack Drilling Co.
Address: P.O. Box 48
Buckhannon, WV 26201

10) PROPOSED WELL WORK: Drill / Drill deeper / Redrill / Stimulate
Plug off old formation / Perforate new formation
Other physical change in well (specify):

11) GEOLOGICAL TARGET FORMATION, Alexander
12) Estimated depth of completed well, 5625 feet
13) Approximate trata depths: Fresh, — feet; salt, — feet.
14) Approximate coal seam depths: — feet; salt, — feet. Is coal being mined in the area? Yes No

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	Size	Grade	Weight per ft.	New	Used			For drilling
Conductor	11-3/4	H-40	42	X		300 to 300 to	To surface	By rule 15.05
Fresh water								
Coal	8-5/8	X-42	23	X		1650	To surface	By rule 15.05
Intermediate	4-1/2	J-55	10.5	X		5625	200 - 400	Depths set
Production	1-1/2	CN-55	2.75	X				By rule 15.01
Tubing								Perforations:
Liners								Top
								Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-017-3571 Date July 20 19 87

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires July 20, 1989 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Casing	Fee	Other
		216	1380	

10392

NOTE: Keep one copy of this permit posted at the drilling location.
See the reverse side of the APPLICANT'S COPY for instructions to the well operator.
John H. Johnston
Director, Division of Oil and Gas