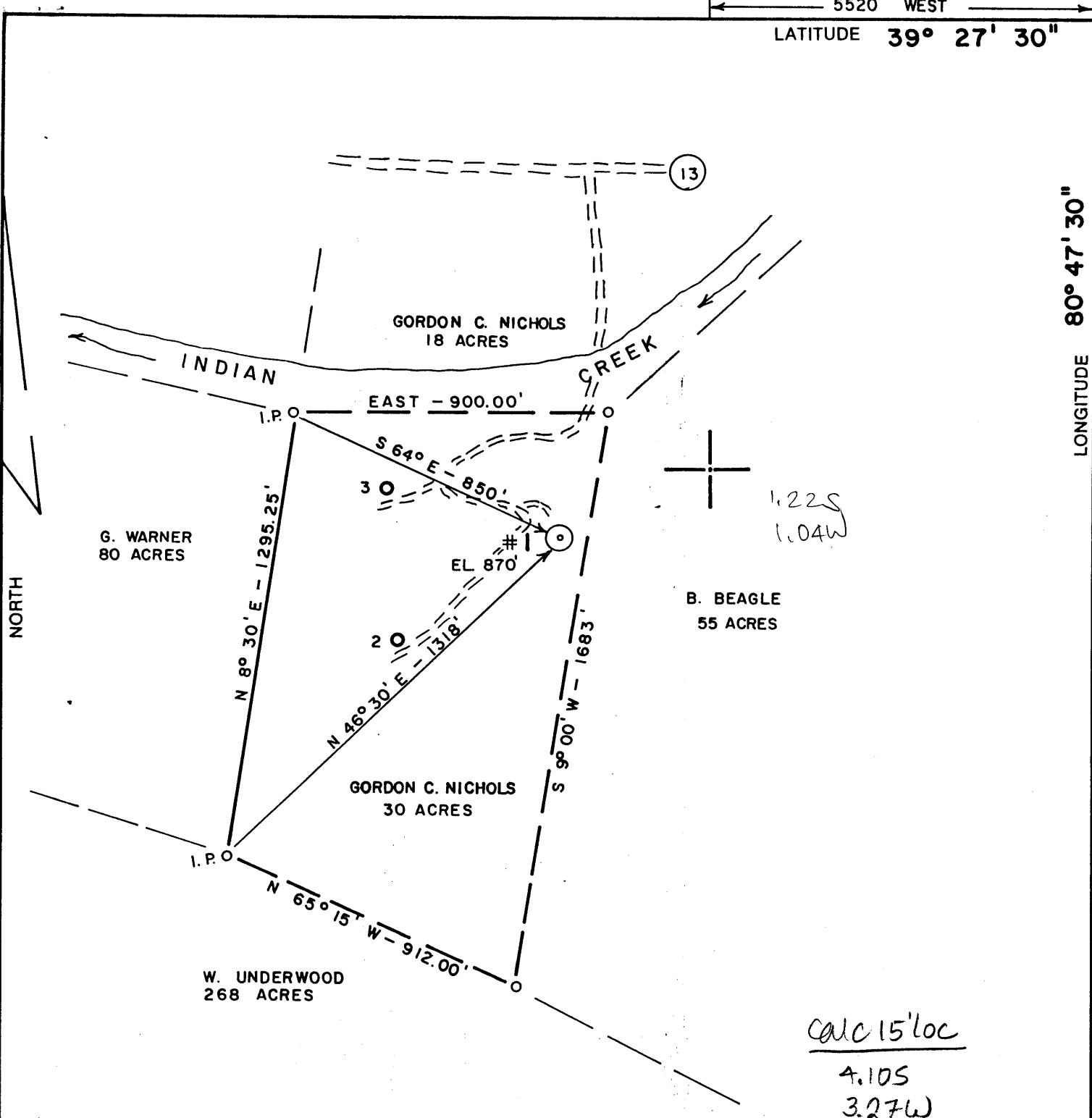


5520' WEST

LATITUDE 39° 27' 30"

LONGITUDE 80° 47' 30"



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

FILE NO. 87-784
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1/200'
 PROVEN SOURCE OF ELEVATION INTERSECTION
OF SEC. RTS. 13 & 40 (702')

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 MINES.
 (SIGNED) Old Waterman
 R.P.E. 3788 L.L.S. _____



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE 11/5, 19 87
 OPERATOR'S WELL NO. 1 (J.m.wells)
 API WELL NO. _____

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 870 WATER SHED INDIAN CREEK
 DISTRICT McELROY COUNTY TYLER
 QUADRANGLE SHIRLEY 7.5' West Union NE

SURFACE OWNER GORDON C. NICHOLS ACREAGE 30
 OIL & GAS ROYALTY OWNER W. S. WARNER ESTATE LEASE ACREAGE 30
 LEASE NO. _____

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 BIG INJUN ESTIMATED DEPTH 1858' JAN 4 1987

WELL OPERATOR QUAKER STATE CORP. DESIGNATED AGENT FRANK R. ROTUNDA
 ADDRESS P. O. BOX 1327 ADDRESS 5108 GLENBROOK DR.
PARKERSBURG, WV 26101 VIENNA, WV 26105

RECEIVED
FEB 26 1988

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE 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.

N/A
Coal Operator or Owner

Address

N/A
Coal Operator or Owner

Address

Gerald Warner
Lease or Property Owner

Address

QUAKER STATE CORPORATION
Name of Well Operator
P.O. Box 189, Belpre, Ohio 45714
Complete Address

19

WELL AND LOCATION
McElroy District
Tyler County

WELL NO. 1

J. M. Wells Farm

STATE INSPECTOR SUPERVISING PLUGGING Mr. Robert Lowther

AFFIDAVIT

STATE OF OHIO
County of Washington

ss:

Timothy S. Knobloch and

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 Quaker State Corporation, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 15 day of February, 19 88, and that the well was plugged and filled in the following manner:

Sand or Zone Record Formation	Filling Material	Plugs Used Size & Kind	Casing	
			CSG PULLED	CSG LEFT IN
	Class A Cement	0-270		
	6% Gel	270-850	300	1391 6 5/8"
	Class A Cement	850-950	743	5 1/2"
	6% Gel	950-1540		
	Class A Cement	1540-1790		
	Bridge Plug; Rock/Clay Calseal	1790	1817	2"
Coal Seams			Description of Monument	
(Name)			6 5/8" CS/s 3' Above Ground	
(Name)			17' Below	
(Name)			J M Wells #1 2/22/88	
(Name)			47-095-	

and that the work of plugging and filling said well was completed on the 22nd day of February, 19 88.

And further deponents saith not.

Timothy S. Knobloch

Sworn to and subscribed before me this 24th day of February, 19 88.

Dolores L. Branch
Notary Public, State Of Ohio
My Commission Expires March 14, 1990

Dolores L. Branch
Notary Public

My commission expires:

MAR 4 1988
Permit No. 47-095-1052-P