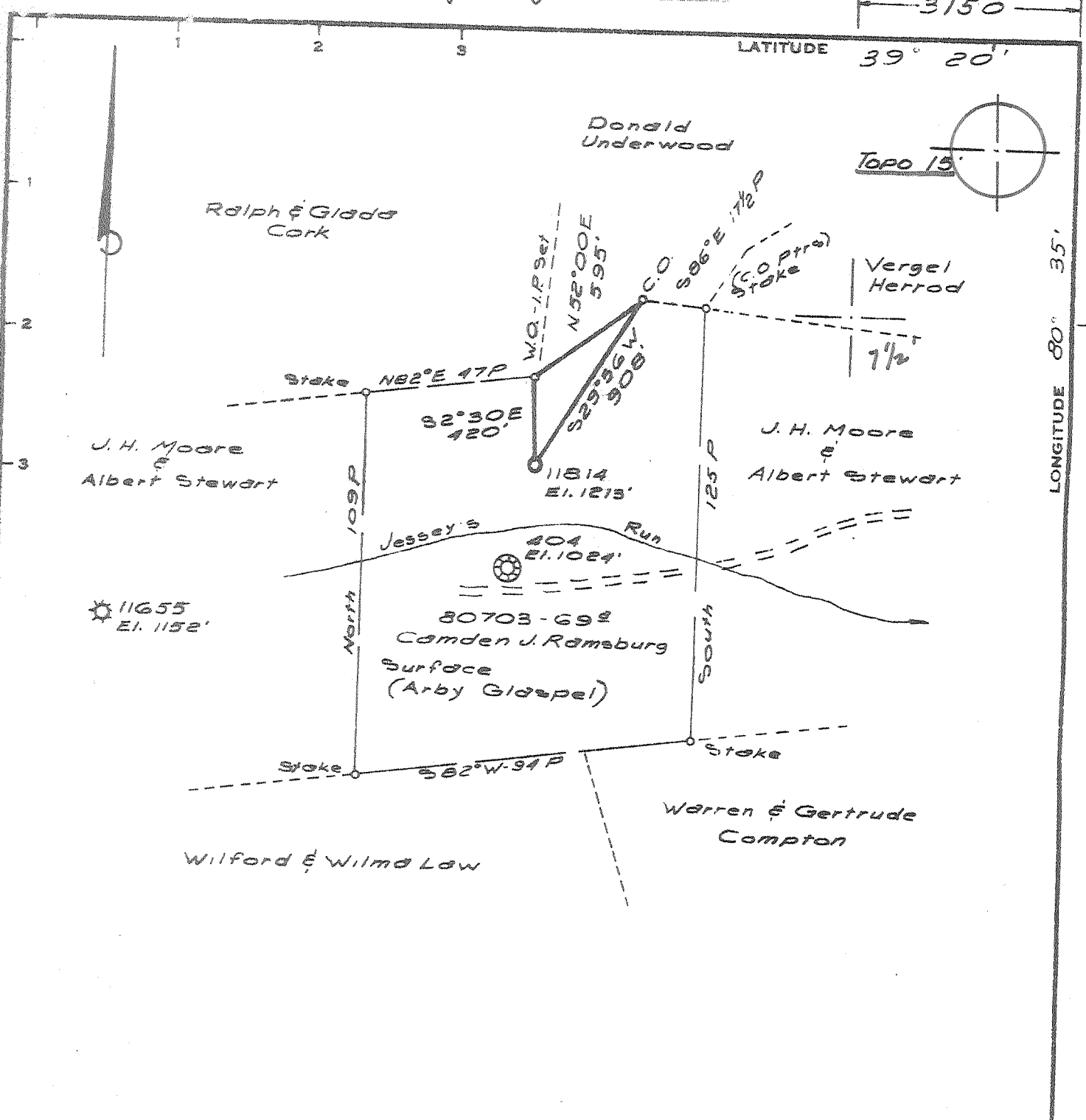


3150'
LATITUDE 39° 20'

LONGITUDE 80° 35'

4000'



Minimum Error of Closure 1' IN 200'
 Source of Elevation B.M. CONSOLIDATED GAS SUPPLY CORR
WELL N^o 11655 - ELEV. 1152'
 "I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

- Now Location
- Drill Deeper
- Abandonment

Signed 1/24/75
 MAP SHEET 59 S-9, E-1

FB 1719, Pg 1-6

Company CONSOLIDATED GAS SUPPLY CORP
 Address CLARKSBURG, W. VA.
 Farm CAMDEN J. RAMSBURG
 Tract _____ Acres 69 Lease No. 80703
 Well (Farm) No. _____ Serial No. 11814
 Elevation (Spirit Level) El. 1213' SC
 Quadrangle SALEM 7 1/2 / 15' Centerpoint
 County DODDRIDGE District McCLELLAN
 Engineer Jackson M. Jarvis
 Engineer's Registration No. 2397
 File No. _____ Drawing No. _____
 Date 10-8-74 Scale 1" = 660'

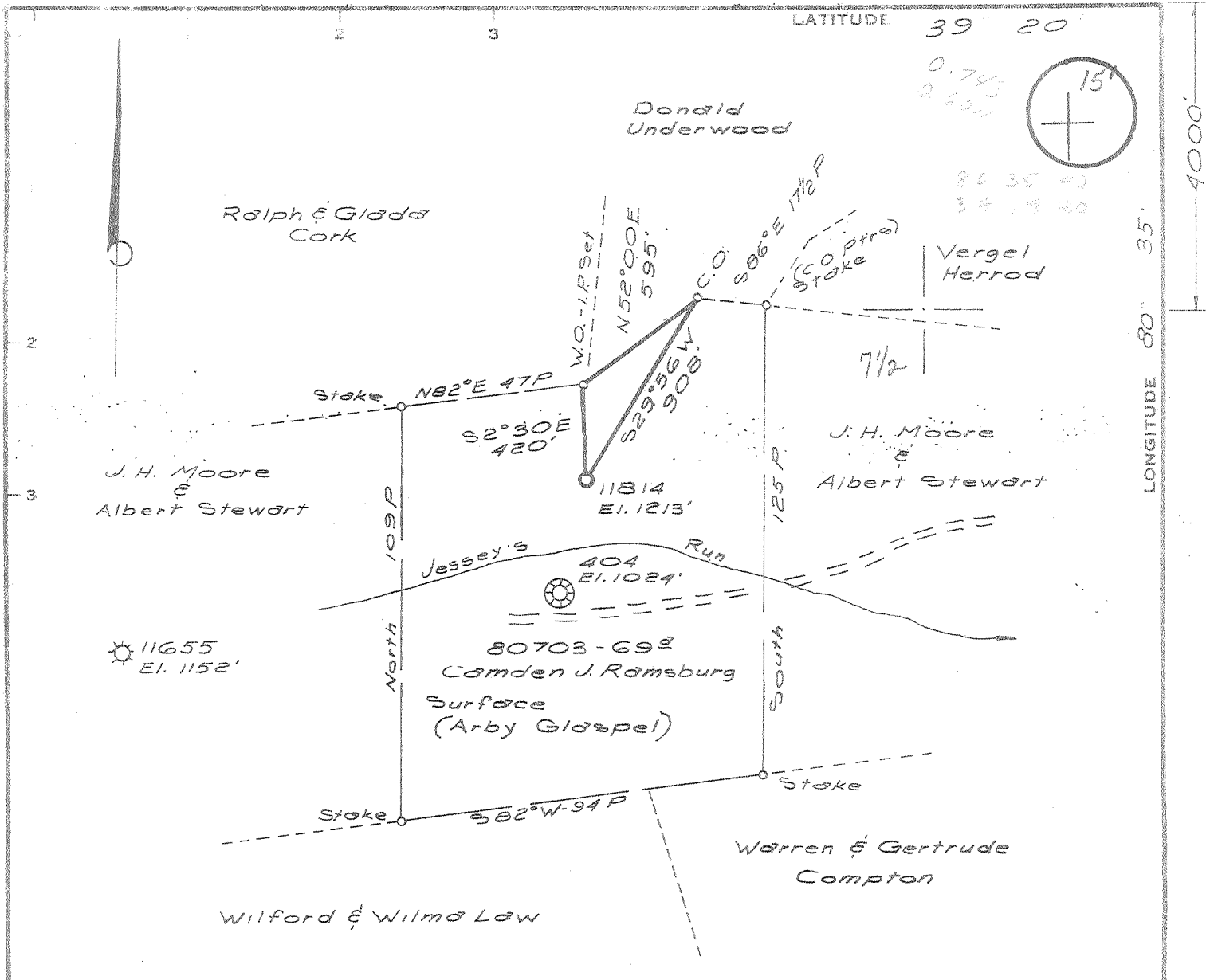
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. D00-1773-P

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.

47 017



Minimum Error of Closure 1' IN 200'
 Source of Elevation B.M. - CONSOLIDATED GAS SUPPLY CORR
WELL NO 11655 - ELEV. 1152'

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

New Location
 Drill Deeper
 Abandonment

MAP SHEET 54 S-9, E-1 FB 1719, PG 1-6

Company CONSOLIDATED GAS SUPPLY CORR
 Address CLARKSBURG, W. VA.
 Farm CAMDEN J. RAMSBURG
 Tract _____ Acres 69 Lease No. 80703
 Well (Farm) No. _____ Serial No. 11814
 Elevation (Spirit Level) El. 1213' SC
 Quadrangle SALEM 7 1/2', Centerpoint 15'
 County DODDRIDGE District M^c CLELLAN
 Engineer Jackson M. Jarvis
 Engineer's Registration No. 2397
 File No. _____ Drawing No. _____
 Date 10-8-74 Scale 1"=660'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. D00-1773

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.
 — Denotes one inch spaces on border line of original tracing.

47 017



RECEIVED

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division
WELL RECORD

Quadrangle Salem
Permit No. DOD-1773

Rotary Oil _____
Cable _____ Gas _____
Recycling _____ Comb. _____
Water Flood _____ Storage _____
Disposal _____ Dry (Kind)

Company Consolidated Gas Supply Corp.
Address Clarksburg, WV
Farm Camden J. Ramsburg Acres 69
Location (waters) Robinson Fork
Well No. 11814 Elev. 1213
District McClellan County Doddridge
The surface of tract is owned in fee by _____
Abby Glaspel
Address Centerpoint, WV
Mineral rights are owned by Same
Address _____
Drilling Commenced 11-4-74
Drilling Completed 11-13-74
Initial open flow _____ cu. ft. _____ bbls.
Final production Dry cu. ft. per day _____ bbls.
Well open _____ hrs. before test _____ RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size			
20-16			
Cond.			
13-10"			
9 5/8			
8 5/8	1328	1328	350 SKS
7			
5 1/2			
4 1/2	2426	2426	145 SKS
3			
2			
Liners Used			

Attach copy of cementing record.

Fractured 12-17-74 with 551 bbl. water, 35,000# sand, 500 gal. 15% acid.
Perforations: 2325-35, 20 holes.

Coal was encountered at 920 Feet 96 Inches
Fresh water _____ Feet _____ Salt Water _____ Feet _____
Producing Sand Dry Plug & Abandon Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Red Rock			0	15		
Sand & Shale			15	72		
Red Rock			72	85		
Sand & Shale			85	144		
Red Rock			144	149		
Sand			149	159		
Red Rock			159	170		
Sand			170	237		
Red Rock			237	266		
Sand			266	283		
Red Rock			283	292		
Sand			292	311		
Red Rock			311	322		
Sand			322	353		
Shale & Sand			353	406		
Red Rock			406	415		
Shale & Sand			415	479		
Red Rock			479	495		
Shale & Sand			495	920		
Coal			920	928		
Sand & Shale			928	1000		
Red Rock			1000	1155		
Shale & Sand			1155	1544		
Red Rock			1544	1555		

(over)

* Indicates Electric Log tops in the remarks section.

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Shale & Sand			1555	2130		
Lime			2130	2140		
Shale			2140	2150		
Lime			2150	2155		
Shale			2155	2189		
Big Lime			2189	2240		
<u>Big Injun</u>			2240	2360		
Shale			2360	2465		
Total Depth				2465 K. B.		

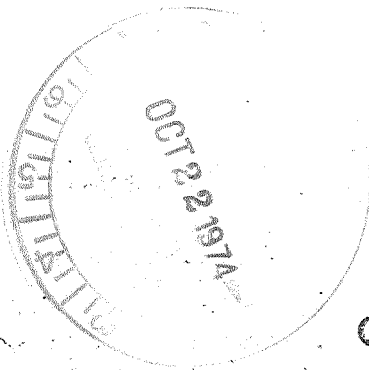
K.B. Measurement 4' above G.I.

Date January 22, 19 75

APPROVED Consolidated Gas Supply Corp Owner

By J. E. Bayne Mgr. of Prod.

(Title)



RECEIVED
OCT 21 1974

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

DATE October 16, 1974

Surface Owner Abby Glaspel
Address Center Point, W. Va.
Mineral Owner Same
Address _____
Coal Owner None
Address _____
Coal Operator None
Address _____

Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.
Farm Camden J, Ramsburg, Acres 69
Location (waters) Robinson Fork
Well No. 11814 Elevation 1213'
District McClellan County Doddridge
Quadrangle SALEM

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions hereof in accordance with Chapter 20,
of the W. Va. Code, the location of the well shall be
for drilling. This permit shall expire if
work has not commenced by 2-21-75

Robert L. Bell
County Director - Oil & Gas Division

INSPECTOR TO BE NOTIFIED Richard Morris
Grantsville, W. Va. PH: 354-7259
366-1913

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated 7-21-71 19' by C. J. Ramsburg made to Consolidated Gas Supply and recorded on the 16th day of August 19 71 in Doddridge County, Book 94 Page 688

XX NEW WELL _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE
_____ OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,
(Sign Name) R. L. Bayne Manager of Prod.
Well Operator

Address
of
Well Operator

Consolidated Gas Supply Corporation
Street
445 West Main Street
City or Town
Clarksburg, W. Va.
State

PLEASE RETURN COPIES OF ALL
PERMITAL LOGS DIRECTLY TO:
West Virginia Geological and Economic Survey
P. O. Box 379
Martinsburg, W. Va. 26505
Tel. 304-296-4461

*SECTION 3 . . . If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

DOD-1773

PERMIT NUMBER

BLANKET BOND

THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO xxx DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME Spencer Enterprises NAME R. E. Bayne
 ADDRESS West Union, W. Va. ADDRESS Bridgeport, W. Va.
 TELEPHONE _____ TELEPHONE 623-3611
 ESTIMATED DEPTH OF COMPLETED WELL: 2450' ROTARY xxx CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: INJUN
 TYPE OF WELL: OIL _____ GAS xy COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
xx20 - 16"	20'	20'	To surface
x18x10: 11"	250'	250'	To surface
9 - 5/8			
8 - 5/8	1025'	1025'	85 Bags
7			
5 1/2			
4 1/2	2450'	2450'	125 bags
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 65' FEET _____ SALT WATER None FEET _____
 APPROXIMATE COAL DEPTHS None _____
 IS COAL BEING MINED IN THE AREA? No BY WHOM? _____

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for _____ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

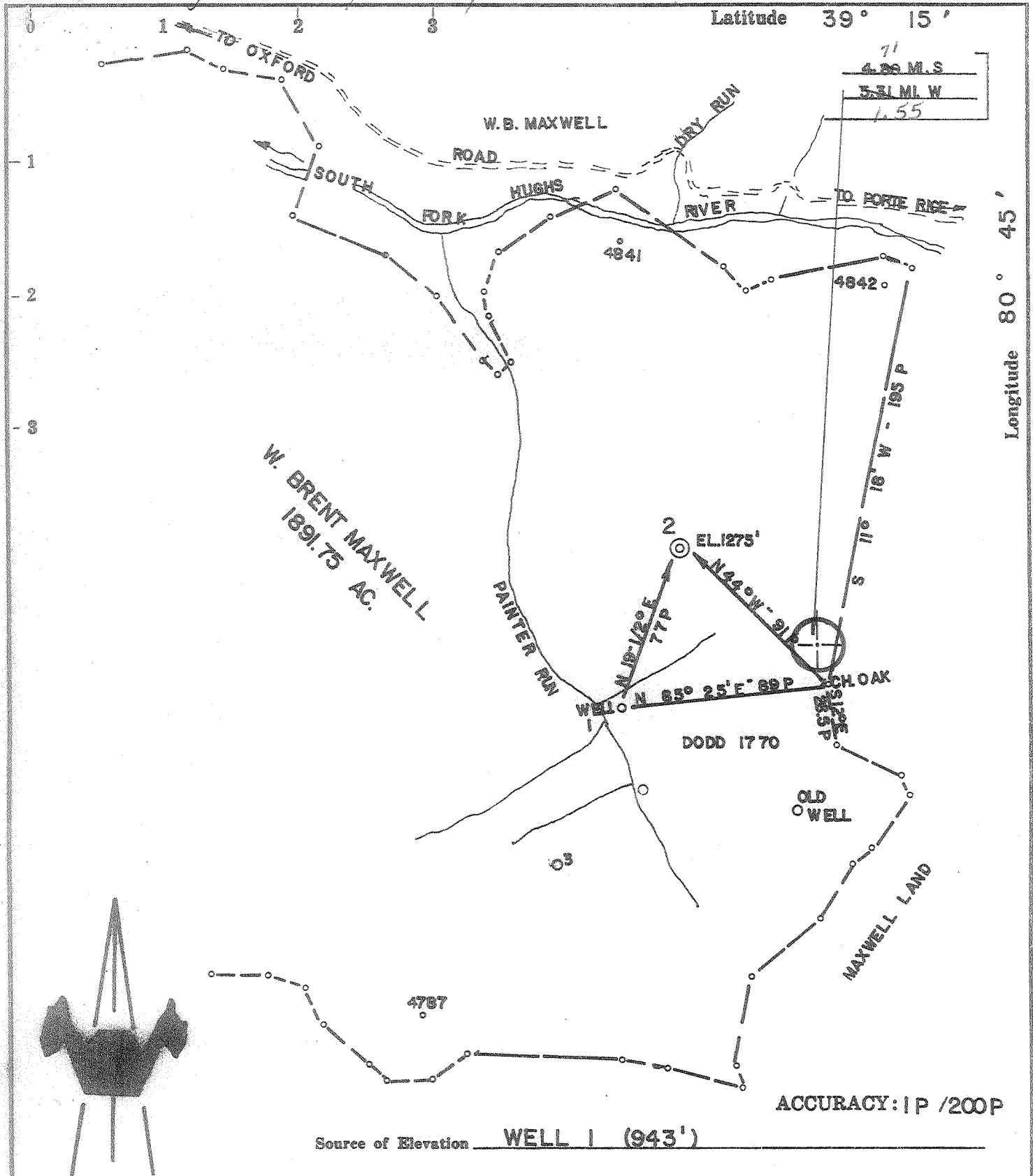
We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

For Coal Company

Official Title

Latitude 39° 15'

Longitude 80° 45'



ACCURACY: 1 P / 200 P

Source of Elevation WELL 1 (943')

- New Location
- Drill Deeper
- Abandonment
- Fracture
- Redrill

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Chet Waterman

Company MURVIN OIL CO.
 Address OLNEY, ILL.
 Farm W. BRENT MAXWELL
 Tract Acres 1891.75 Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 1275'
 Quadrangle HOLBROOK *NE*
 County DODDRIDGE District SOUTHWEST
 Engineer CHET WATERMAN
 Engineer's Registration No. 3788
 File No. 74003-493 Drawing No. _____
 Date 10/21/74 Scale 1" = 60 P

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. Dod-1774

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.

47017

*2000' Right of Way
 6-6 Straight Fork-Bluestone Creek (133)*

NOV 6 1974