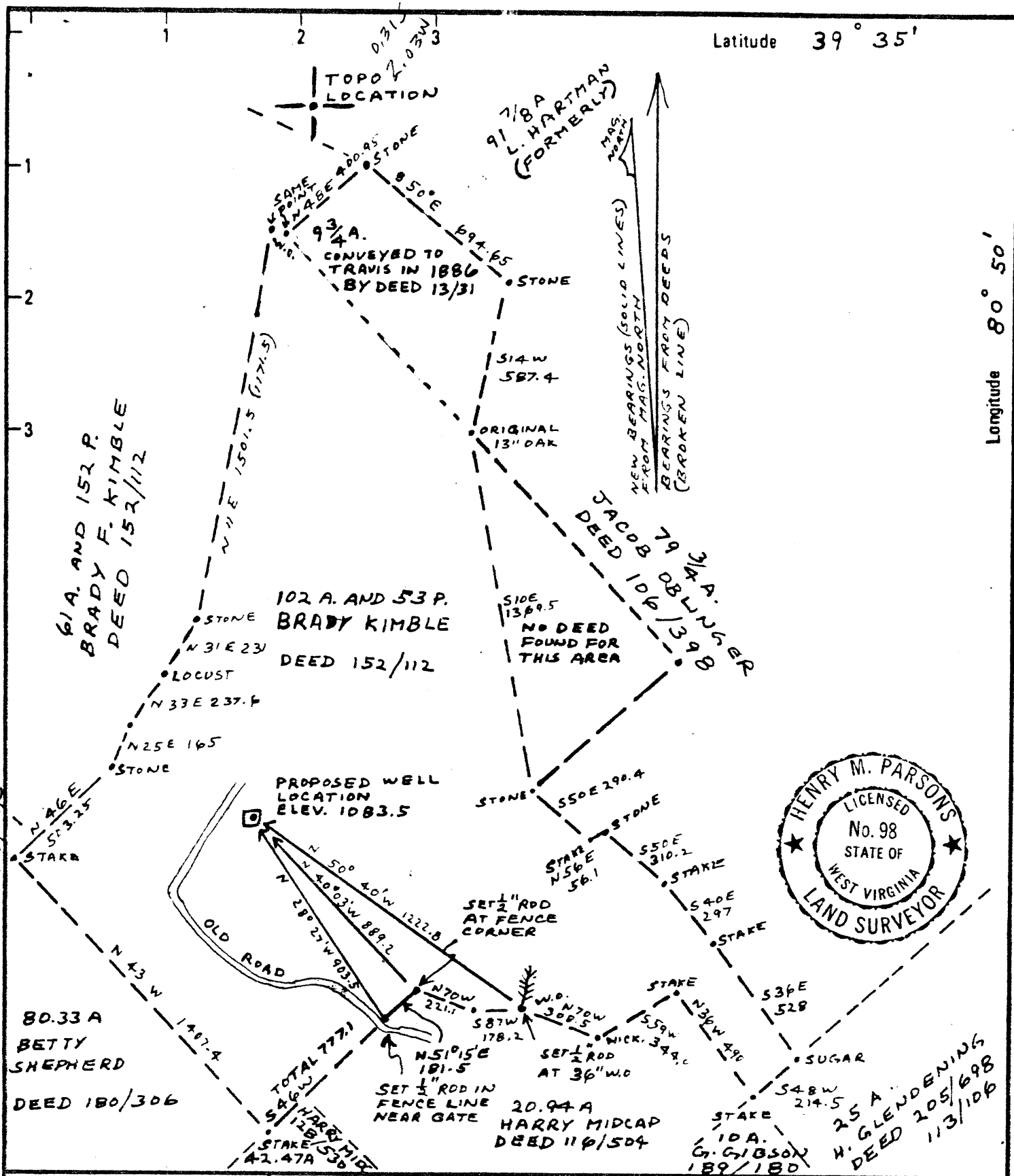


Latitude 39° 35'

Longitude 80° 50'



63.5 A. YB 5/148



New Location

Drill Deeper

Abandonment

Minimum Error of Closure METHODS USED SHOULD PRODUCE 1" IN 2500

Source of Elevation 1181 AT THE ROAD INTERSECTION AT THE MT. HOPE CEMETERY ON THE PORTERS FALLS TOPO MAP

"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."

Henry M. Parsons

Company THE CARTER-JONES LUMBER COMPANY

Address INDUSTRIES DIVISION, 601 TALLMADGE RD KENT, OHIO 44240

Farm BRADY KIMBLE

Tract _____ Acres 102 A. 53 P Lease No. _____

Well (Farm) No. KIMBLE #1 Serial No. _____

Elevation (Spirit Level) 1083.5

Quadrangle PORTERS FALLS, W.VA.

County TYLER District ELLSWORTH

SURVEYOR HENRY M. PARSONS

Engineer's Registration No. 98

File No. 78-5278 Drawing No. _____

Date _____ Scale 1" = 500'

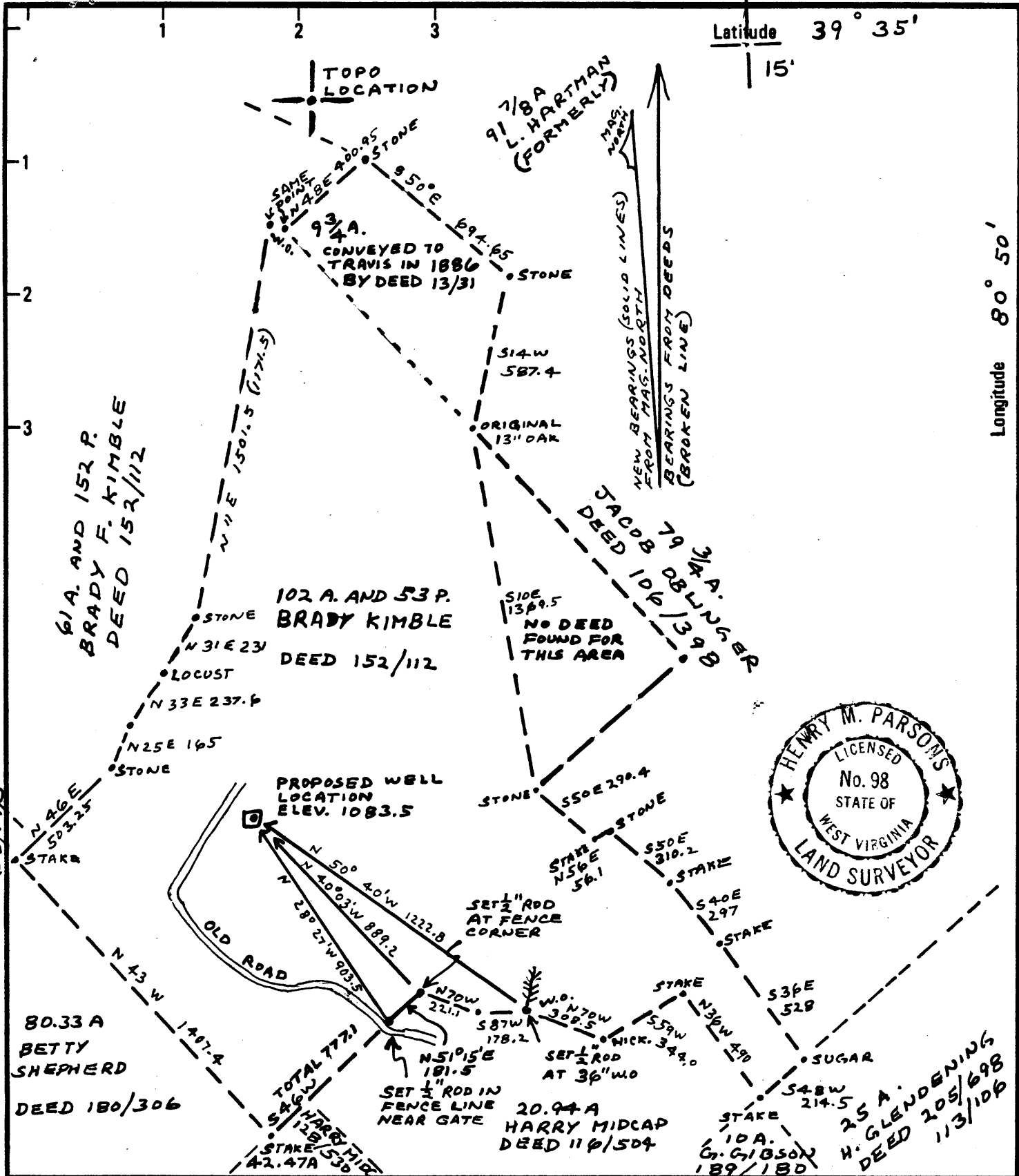
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP
FILE NO. 47-095-0685-P

+ Denotes location of well on United States Topographic Maps, scale 1 to ~~25000~~ ²⁵⁰⁰⁰ latitude and longitude lines being represented by border lines as shown.

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

JAN 26 1987



400.5 A. 185/148

New Location

Drill Deeper

Abandonment

Minimum Error of Closure METHODS USED SHOULD PRODUCE 1 IN 2500

Source of Elevation 1181 AT THE ROAD INTERSECTION AT THE MT. HOPE CEMETERY ON THE PORTERS FALLS TOPO MAP

"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." *Henry M. Parsons*

Company THE CARTER-JONES LUMBER COMPANY

Address INDUSTRIES DIVISION, 601 TALLMADGE RD KENT, OHIO 44240

Farm BRADY KIMBLE

Tract _____ Acres 102A-53P Lease No. _____

Well (Farm) No. KIMBLE #1 Serial No. _____

Elevation (Spirit Level) 1083.5

Quadrangle NEW MARTINSVILLE 15 PORTERS FALLS, W.VA.

County TYLER District ELLSWORTH

SURVEYOR HENRY M. PARSONS

ENGINEER Registration No. 98

File No. 78-5278 Drawing No. _____

Date _____ Scale 1" = 500'

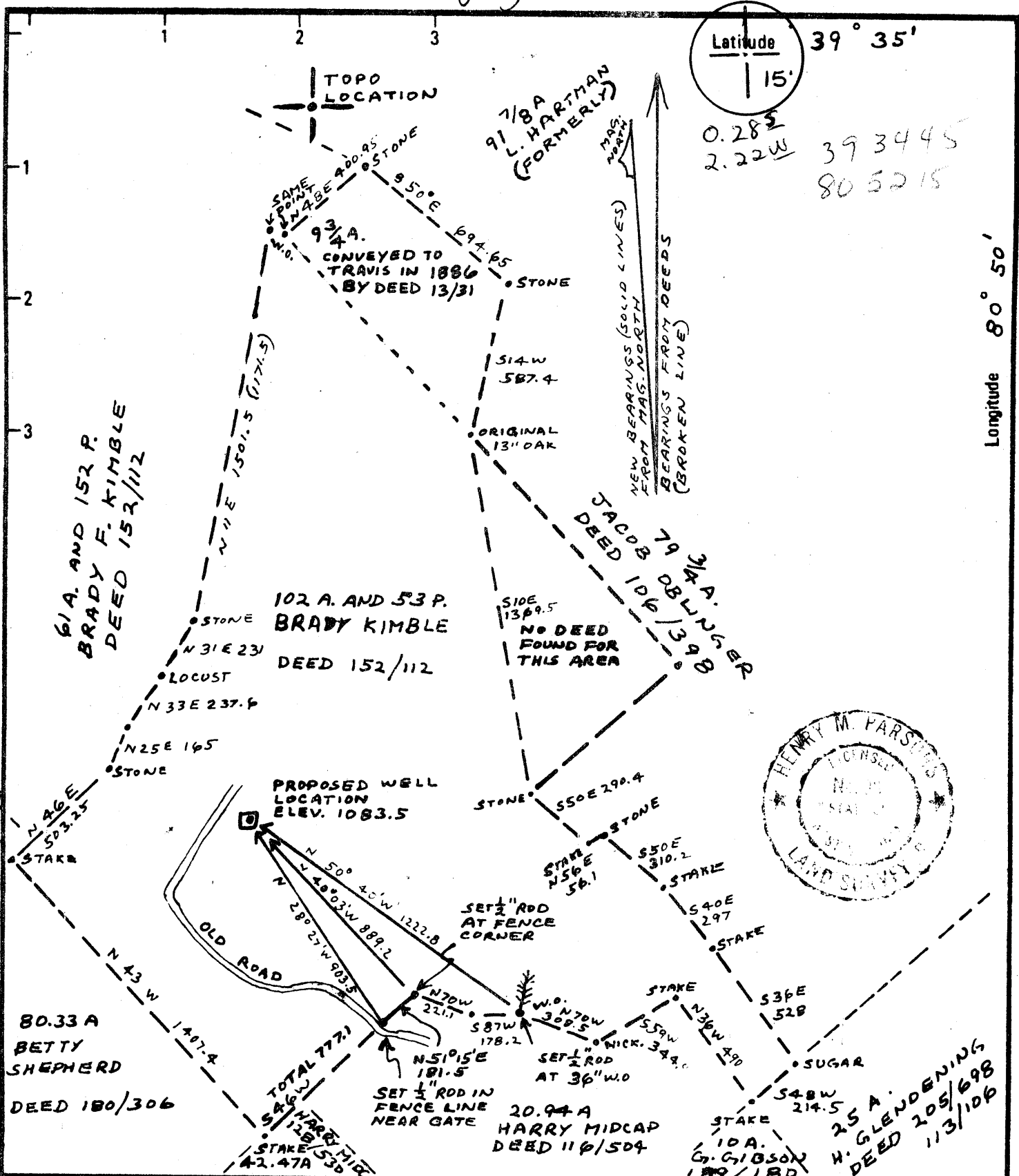
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP
FILE NO. 47-095-0685-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.

4500' Speechley



LOMAX KUNXEL
63.5 A.
68.5/145

New Location
 Drill Deeper
 Abandonment

Minimum Error of Closure METHODS USED SHOULD PRODUCE 1 IN 2500
 Source of Elevation 1181 AT THE ROAD INTERSECTION AT THE MT. HOPE CEMETERY ON THE PORTERS FALLS TOPO MAP
 "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."
Henry M. Parsons

Company THE CARTER-JONES LUMBER COMPANY
 Address INDUSTRIES DIVISION, 601 TALLMADGE RD RENT, OHIO 44240
 Farm BRADY KIMBLE
 Tract _____ Acres 102 A. 53 P Lease No. _____
 Well (Farm) No. KIMBLE #1 Serial No. _____
 Elevation (Spirit Level) 1083.5 50
 Quadrangle NEW MARTINSVILLE 15 PORTERS FALLS, W.VA.
 County TYLER District ELLSWORTH
 SURVEYOR HENRY M. PARSONS
 SURVEYOR 98
 File No. 78-5278 Drawing No. _____
 Date SPD-Weir Scale 1" = 500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. **47-095-0685**

+ Denotes location of well on United States Topographic Maps, scale 1 to ~~25000~~ 250000 latitude and longitude lines being represented by border lines as shown.
 - Denotes one inch spaces on border line of original tracing.

APR 10 1979

44-670-0 WITH OLD FORK



IV-30
(REV 8-81)

State of West Virginia
Department of Mines
Oil and Gas Division

Date 11/18/81
Operator's
Well No. 1
Farm W Kimble
API No. 47-095-0685

WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas / Liquid Injection / Waste Disposal /
(If "Gas," Production / Underground Storage / Deep / Shallow /)

LOCATION: Elevation: 1093 GL Watershed Lynncamp Run
District: Ellsworth County Tyler Quadrangle Porter Falls

COMPANY The Carter-Jones Lumber Company, GAS & OIL DIVISON

ADDRESS 601 Tallmadger Road, Kent OH 44240

DESIGNATED AGENT Gary Rymer, Attorney

ADDRESS Box 236, Middlebourn WV 26149

SURFACE OWNER Wilma Kimber

ADDRESS Rock Hill SC

MINERAL RIGHTS OWNER same

ADDRESS

OIL AND GAS INSPECTOR FOR THIS WORK

Phil Tracey ADDRESS Alma WV

PERMIT ISSUED 01/29/81

gas 936 MCF

DRILLING COMMENCED 07/16/79

oil 47.79 bbls

DRILLING COMPLETED 08/14/79

181 days

IF APPLICABLE: PLUGGING OF DRY HOLE ON online
CONTINUOUS PROGRESSION FROM DRILLING OR in 1981
REWORKING. VERBAL PERMISSION OBTAINED
ON

Casing Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"	40'	40'	
9 5/8			
8 5/8	1104'	1104'	310 sxs
7			
5 1/2			
4 1/2	2687'	2687'	100 sxs
3			
2 1/2"		2550	
Liners used			

GEOLOGICAL TARGET FORMATION Gordon Depth 3011 feet

Depth of completed well 2655 feet Rotary / Cable Tools

Water strata depth: Fresh feet; Salt feet

Coal seam depths: none Is coal being mined in the area? no

OPEN FLOW DATA

Producing formation Weir Pay zone depth 2390-2415 feet

Gas: Initial open flow 100 MCF/d Oil: Initial open flow 1 BBL/d

Final open flow MCF/d Final open flow BBL/d

Time of open flow between initial and final tests 4 hours

Pressure 100 psi (surface measurement) after 24 hours shut in

Berea

Pay zone depth 2580-2590

JUL 12 1982

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Stage 1 - 12 perfs 2391-2400 breakdown 220PSI , frace w 626 bbls wtr and 45,000# sand

Stage 2 - 12 perfs 2575-2581 breakdown 2200 psi, frac w 625 bbl wtr and 45,000#sand

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
sand & shale			0	100	no samples, no log
shale			100	230	
sand w/shale			230	320	fr wtr
shale w/ interbedded sand			320	560	
sand w/interbedded shale			560	828	
shale			828	1384	
sand			1384	1484	
shale			1484	1560	
sand w/shale breaks			1560	1858	
shale			1858	1912	
Big Injun sand			1912	2208	
shale			2208	2340	
Weir sand			2340	2480	SGo
shale			2480	2575	
Berea Sand			2575	2583	
shale			2583	.TD	

(Attach separate sheets as necessary)

The Carter-Jones Lumber Co., GAS & OIL DIVISION
Well Operator

By: Gene C Daley
Gene C Daley, Vice President

Date: 04/20/82

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

Date: 1/29/79
Operator's Well No. Rimble #
API Well No. 47 - 095-06
State County

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil Gas
(If "Gas", Production Underground storage Deep Shallow)

LOCATION: Elevation: 1083.5 Watershed: _____
District: Fellsworth County: Tyler Quadrangle: Porter Falls W

WELL OPERATOR The Carter-Jones Lumber Co DESIGNATED AGENT Gary L Bymer
Address 601 Tallmadge Road Address P.O. Box 236
Kent, Ohio 44130 Middlebourne, W Va

OIL & GAS ROYALTY OWNER Brady Kimble & Wilma Kimble COAL OPERATOR No Coal Operator
Address 1527 Estes Drive Address: _____
Rock Hill South Carolina 29730

SURFACE OWNER Brady Kimble & Wilma Kimble Name _____
Address Same as above Address _____

Acres: 102ac Name _____

FIELD SALE (IF MADE) TO: Name _____
Address _____

OIL & GAS INSPECTOR TO BE NOTIFIED Name Phillip Traup
Address P.O. Box 173
Middlebourne, WVA 26149
Tele - 758-4573

RECEIVED
FEB 29 1979

The undersigned well operator is entitled to operate for oil or gas purposes on the

location under a deed lease other contract dated 4/12/78, 49 _____, to the undersigned well operator from Wilma Kimble

[If said deed, lease, or other contract has been recorded:]
Recorded on July 21, 1978, 19 _____, in the office of the Clerk of the County Commission of Tyler County, West Virginia, in Deed Book 216 at page 224. A permit is requested for said

PROPOSED WORK: Drill / Drill deeper / Redrill / Fracture or stimulate /
Plug off old formation / Perforate new formation /
Other physical change in well (specify) _____

--planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code § 22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines, Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1619 WASHINGTON STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (304) 342-3300

Single Bond

The Carter-Jones Lumber Co
Well Operator

By Aere C Paly
Its

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) Not Yet Known
Address _____

GEOLOGICAL TARGET FORMATION, Speckly
Estimated depth of completed well, 4500' feet Rotary Cable tools
Approximate water strata depths: Fresh, 0-200' feet; salt, 700' feet.
Approximate coal seam depths: No known coal Is coal being mined in the area: Yes No

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	12 3/4"					20	0	Kinds
Fresh water	8 5/8"	J-55	24#	✓		400	400	Cmt to surf.
Coal								Sizes
Intermediate	7"	J-55	17#	✓		1800	60'	Cmt to 355x5
Production	4 1/2"	J-55	10.5#	✓		4500'	4500'	Cmt to 200x5
Tubing	1 1/2"	J-55	2.9#	✓		0	4000'	
Liners								Perforations:
								Top Bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code § 22-4-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well or drilling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved

for drilling. This permit shall expire if operations have not commenced by 11-13-79

[Signature]
The Deputy Director, Oil & Gas Division, completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code § 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

W A I V E R

The undersigned coal operator / owner / lessee of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

No Coal Operator

Date: _____, 19____

By _____

Its _____

P
G
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I