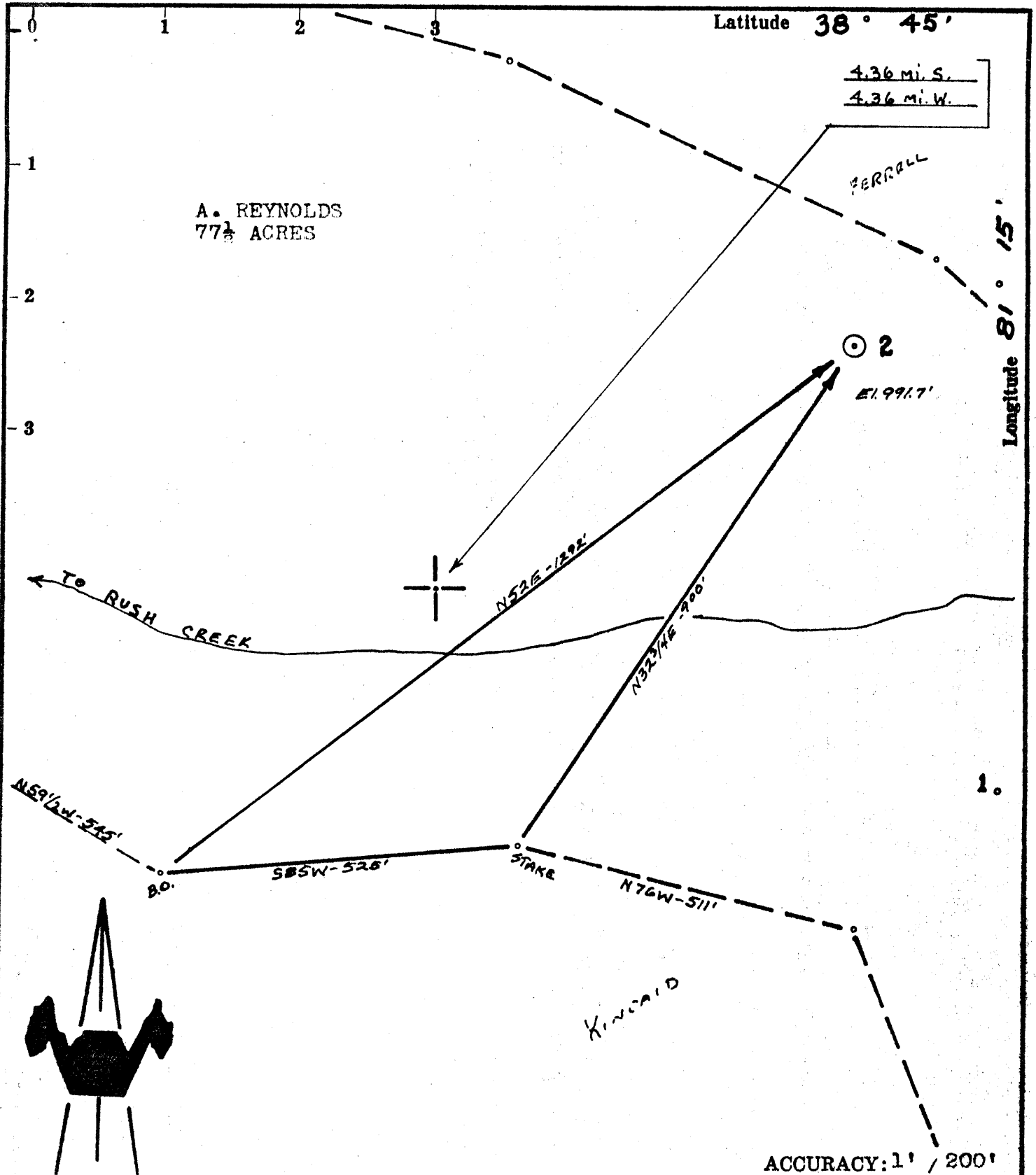


M



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

Source of Elevation HAMMACK (733')

issued 5-27-70

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

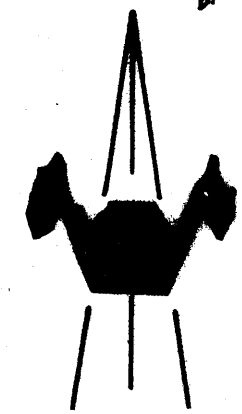
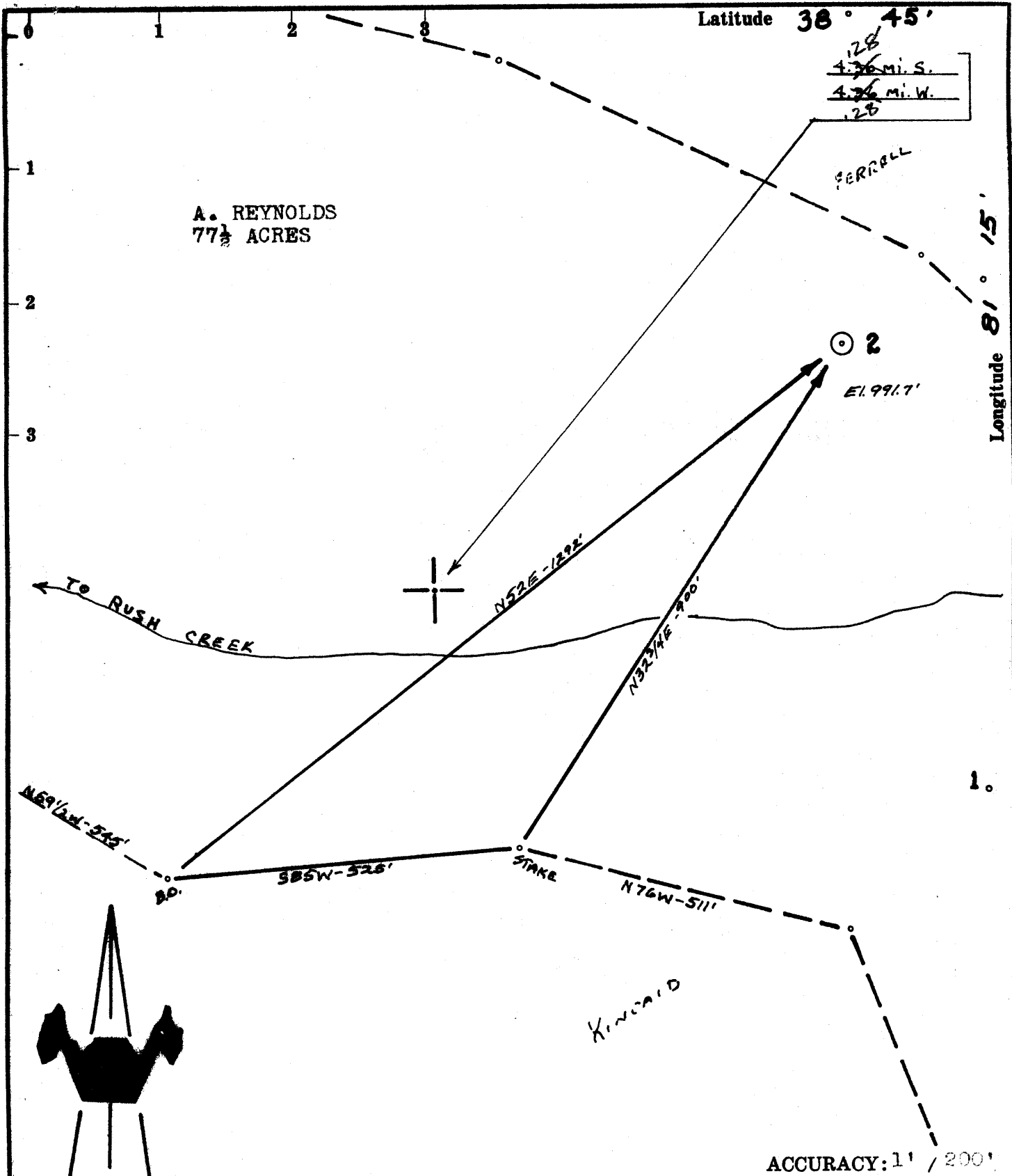
Company A. A. Pursley, dba, Pursleys Pulling & Well Service
 Address Box 51, Leroy, W. Va. 25252
 Farm A. REYNOLDS
 Tract _____ Acres 77 1/2 Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 991.7'
 Quadrangle WALTON NE
 County ROANE District SMITHFIELD
 Engineer CHET WATERMAN
 Engineer's Registration No. 3788
 File No. 66003-265 Drawing No. _____
 Date 12/22/66 Scale 1" = 200'

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

WELL LOCATION MAP
FILE NO. ROA - 1566-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.



- New Location
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Source of Elevation HAMMACK (733')

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	C. C. DODD		
Address	SPENCER, W. VA.		
Farm	A. REYNOLDS		
Tract	Acres	77 1/2	Lease No.
Well (Farm) No.	2	Serial No.	
Elevation (Spirit Level)	991.7'		
Quadrangle	WALTON	NE.	
County	ROANE	District	SMITHFIELD
Engineer	CHET WATERMAN		
Engineer's Registration No.	3788		
File No.	66003-265	Drawing No.	
Date	12/22/66	Scale	1" = 200'

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

WELL LOCATION MAP
FILE NO. ROA-1566

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Walton

Permit No. ROA - 1566

WELL RECORD

Oil or Gas Well Oil (KIND)

Company C. C. Dodd
Address P. O. Box 57 - Spencer, W. Va.
Farm A. Reynolds Acres 77 1/2
Location (waters) Slab Fork
Well No. # 2 Elev. 991.7'
District Smithfield County Roane
The surface of tract is owned in fee by A. Reynolds Heirs
Address _____
Mineral rights are owned by A. Reynolds Heirs
Address _____

Drilling commenced January 18, 1967
Drilling completed March 4, 1967
Date Shot _____ From _____ To _____
With _____

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ Show _____ bbls., 1st 24 hrs.

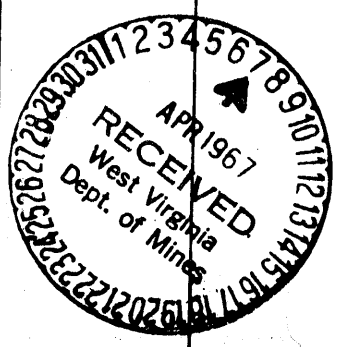
WELL ACIDIZED (DETAILS) _____
WELL FRACTURED (DETAILS) _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	881'	881'	
6 3/4 (7)	2043'		Depth set
5 3/16			
4 1/2	2172'	2172'	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Attach copy of cementing record.
CASING CEMENTED 1 1/2 SIZE 2172 No. Ft. _____ Date _____
Amount of cement used (bags) _____
Name of Service Co. Dowell, Inc.
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 12 bbls
ROCK PRESSURE AFTER TREATMENT _____ HOURS _____
Fresh Water _____ Feet _____ Salt Water _____ Feet _____
Producing Sand Injun _____ Depth 2150'

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Rock Sand			0	43			
Red Rock			43	90			
Sand			90	130			
Red Rock			130	251			
Gray Slate			251	326			
Sand			326	400			
Slate			400	495			
Red Rock			495	770			
Lime			770	807			
Red Rock			807	868			
Sand			868	975			
Slate			975	1000			
Sand			1000	1145			
Slate			1145	1150			
Sand			1150	1235			
Slate			1235	1245			
Sand			1245	1295			
Slate			1295	1380			
Sand			1380	1417			
Slate			1417	1445			
Sand			1445	1490			
Slate & Shells			1490	1530			
Slate			1530	1600			
Sand <u>2a 4</u>			1600	1874			
Lime			1874	1906			
Slate			1906	1909			
Lime			1909	1942			
Pencil Cave			1942	1945			



Run 8' casing at 881

Water 1640' -1 baler per hour Water 1700 hole full

Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
Big Line Injun Sand Slate			1945	2080			Snow oil 2080-2090
			2080	2100			
			2100	2150			
		Total Depth -		2150			

Date April 6, 19 67
APPROVED [Signature], Owner
By _____ (Title)