



Coordinates Well # 1
 N 23,581.115
 E 26,244.296

New Location
 Drill Deeper
 Abandonment
 133464 1-25-69

Bennett-Naeve-Thomas Eng. Co.
 912 E. Main St., Oak Hill, W. Va.
 Telephone: 465-5697

Company SANFORD McCORMICK
 Address Charleston, W. Va.
 Farm New River Company
 Tract McKell Acres 12,000 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1715.73
 Quadrangle Beckley NR
 County Fayette District Fayetteville
 Engineer W. R. WISE, SR., R.P.E.
 Engineer's Registration No. 2583
 File No. E-5234 Drawing No. 1
 Date AUG. 16, 1968 Scale 1" = 300'

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

WELL LOCATION MAP
 FILE NO. Fay-176-P

+ Denotes location of well on United States Topographic Maps, scale 1 to 62500 latitude and longitude lines being represented by border lines as shown.
 - Denotes one inch spaces on border line of original tracing.



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

Rotary
Spudder
Cable Tools
Storage C. NOLL

Oil or Gas Well Dry Hole (KIND)

Quadrangle Beckley
Permit No. FAY-176

WELL RECORD

Company Sanford E. McCormick
Address 530 Commerce Square, Charleston, W. Va.
Farm New River Company Acres 12,000
Location (waters) _____
Well No. 1 Elev. 1715.7'
District Fayetteville County Fayette 1732 KB
The surface of tract is owned in fee by New River Company
Address Maben, W. Va.
Mineral rights are owned by New River Company
Address Maben, W. Va.
Drilling commenced October 13, 1968
Drilling completed January 22, 1969
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) Not acidized
WELL FRACTURED (DETAILS) Not fractured

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	92'	92'	
9 5/8"	3100'	3100'	Size of
8 1/4	Both Strings		
6 3/4	Cemented to surface.		Depth set
5 3/16			
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Attach copy of cementing record.
CASING CEMENTED 13 3/8 SIZE 92' No. Ft. _____ Date _____
Amount of cement used (bags) 100 sacks
~~_____~~ 9 5/8 @ 3100' / 1200 cu. ft.
COAL WAS ENCOUNTERED AT 253 FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) Dry
ROCK PRESSURE AFTER TREATMENT _____ HOURS
Fresh Water 0-60' Feet _____ Salt Water 3220' Feet 8 bbls./hr.
Producing Sand None Depth _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil & Shale			0	142			
Sand			142	253			
Coal			253	255			
Shale			255	360			
Sand			360	398			
Shale			398	454			
Sand			454	554			
Shale			554	675			
Sand			675	777			
Shale			777	1772			
Little Lime			1772	1846			
Pencil Cave			1846	1896			
Big Lime			1896	2272			
Shale - <i>Messersmith?</i>			2272	2370			
Injun Sand			2370	2442			
Shale			2442	2532			
Weir Sand			2532	2550			
Shale			2550	2821			
Berea Sand			2821	2829			
Shale			2829	6418			
Corniferous L:S - 461			6418	6502			
Criskany Sand			6502	6514			
Limestone & Dolomite - <i>Hell & Salina</i>			6514	7265			
Newburg Sand			7265	7276	6418	6502	6514
Dolomite & Limestone		<i>McKenzie</i>	7276	7419	1732	1732	1732
TOTAL DEPTH				7419	4686	4770	82



7265
1732
5533
6514
1732
82

This well was plugged 1-25-69 (over)

7265
1732
5533