



Minimum Error of Closure 1 in 200'
 Source of Elevation Well No. 1 - C. Craig tract = 1017

- Fracture.....
- New Location.....
- Drill Deeper.....
- Abandonment.....

I, the undersigned, hereby verify 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.

Signed: [Signature]
 Squares: N S E W

Company McRain Petroleum Co.
 Address P.O. Box 265, Buckhannon, W. Va.
 Farm Mary Robinson, Surf - Chance Davis, Min.
 Tract _____ Acres 81.3 Lease No. _____
 Well (Farm) No. One Serial No. Davis
 Elevation (Spirit Level) 1179
 Quadrangle Centerpoint CC
 County Doddridge District McClellan
 Engineer [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date August 11, 1971 Scale 1" = 300' = 495'

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

WELL LOCATION MAP
 FILE NO. DOR - 1649

+ 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.



REV 1 8 1971

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

- Rotary
- Spudder
- Cable Tools
- Storage
- C. NOLL

Quadrangle Centerpoint

Permit No. DOD-1649

WELL RECORD

Oil or Gas Well GAS
(KIND)

Company McRain Petroleum Company, Inc.
Address P. O. Box 265, Buckhannon, W. Va. 26201
Farm Mary Robinson Surface Acres 81.3

Location (waters) Robinson Run
Well No. 1 Elev. 1179
District McClellan County Doddridge

The surface of tract is owned in fee by Chancie E. Davis
Address Rt. 2, Salem, W. Va.
Mineral rights are owned by Chancie E. Davis et al
Address Same as above

Drilling commenced September 28, 1971
Drilling completed October 26, 1971
Date Shot From To
With

Open Flow /10ths Water in Inch
Not taken /10ths Merc. in Inch
Volume Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.

WELL ACIDIZED (DETAILS)
WELL FRACTURED (DETAILS) 910 bbl of water, 50,000 lbs of sand, well treated at 2200 lbs.

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 152MCPD
ROCK PRESSURE AFTER TREATMENT 700 PSI HOURS 12
Fresh Water 90 Feet 1545 Salt Water 1710 Feet
Producing Sand Injun Depth 2219 T.D.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	940	940	Depth set
6 5/8			
5 3/16			
4 1/2		2210	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Attach copy of cementing record.
CASING CEMENTED 8" SIZE 940 No. Ft. 10-11-71 Date
Amount of cement used (bags) To surface
Name of Service Co. Ready Oil and Gas Cementing Co.
COAL WAS ENCOUNTERED AT 770 FEET 60 INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	10			
Red Rock			10	22			
Sand			22	34			
Slate			34	125			
Red Rock			125	145			
Slate			145	170			
Red Rock			170	190			
Lime			190	225			
Slate			225	325			
Lime			325	375			
Sand			375	410			
Slate			410	440			
Sand			440	500			
Slate			500	530			
Lime			530	570			
Red Rock			570	590			
Lime			590	675			
Slate			675	770			
Coal			770	775			
Lime			775	800			
Sand			800	840			
Slate			840	1000			
Red Rock			1000	1040			
Slate			1040	1075			
Lime			1075	1230			
Slate			1230	1320			
Lime			1320	1380			
Sand			1380	1415			

Water 90' - 4 Balers per hr.

Ran 940' of 8" casing, cemented to surface

(over)

DEC 1 1971

Formation	Color	Hard or Soft	Top 2	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			1415	1435			
Lime			1435	1485			
Sand			1485	1590			Salt water 1545, 2 balers per hr.
Slate			1590	1670			
Sand			1670	1735			Salt water 1710, 3 balers per hr. Total- 5 balers per hr.
Lime			1735	1770			
Sand			1770	1785			
Slate			1785	1860			
Sand			1860	1940			
Red Rock			1940	1945			
Lime			1945	1972			
Red Rock			1972	1996			
Sand			1996	2005			
Red Rock			2005	2015			
Slate			2015	2030			
Little Lime			- 2030	2048			
Pencil Cave			2048	2060			
Big Lime			- 2060	2150			
Kenner Sand			2150	2155			
Injun Sand			2155	2200			Gas at 2160.
Squaw Sand			2200	2219			
Total Depth			2219				

Date November 17, 19 71

APPROVED McRain Petroleum Corp., Inc., Owner
By Stephen E. Rain
(Title)