

Davenswood, WV-0

38° 55'

Jackson Co

10

~~3.86-S~~
~~3.98-S~~
~~1.98-W~~

*
10

81° 50'

38° 50' 55"

SECTION OF MAP NO. 1 OF ...

Topo. Loc.

2.6 Mi. W of 81° 35'
0.56 mi S of 38° 50'

H.L. Wheeler

V.L. SHINN

STAKE

20,200' S 38° 55'
9700' W 81° 50'

Topo. Loc 15 Series

SHINN'S LINE S. 65° W. 2820'

(START)
B.O. CALLED FOR
NOW LOCUST PT.
OTHO WHEELER

N.D. WEBSTER

ANDREW L. SLICK
203 APRES

C. M. MILLER

J.W. WHEELER

LOCUST STAKE → S. 67° W. 273'

← S. 19° E. 311'

STAKE → S. 50 1/2° E. 300'

STONE LOCUST PT. → S. 70° E. 1344'

Elev. L.A.T. 607 * AI-GW-998

S. 29° E. 1765 1/2'

N. 74° E. 129'
S. 50° E. 284'
S. 39° E. 245'
S. 6° E. 270'
S. 25° E. 130'
STONE
S. 70° E. 290'

H.M. SLICK HRS.

HIGHWAY

N. 10° W. 250'

N. 19 1/2° E. 154'

N. 98 1/2° E. 298'

N. 44° E. 201'

N. 52 1/2° E. 255'

N. 10° W. 200'

N. 5° E. 100'

N. 12° E. 111'

N. 42° E. 222'

N. 12° E. 200'

N. 42° E. 200'

N. 42° E. 100'

N. 42° E. 100'

CONER IN CREEK

LITTLE MILL CREEK

SUSAN SLICK
SALT 1-INCH = 660'

Cities Service Oil Co.
Box 873, Charleston, W.Va.
A.L. SLICK * AI-GW-998

Quadr. Ravenswood

I, ...

JAC-10-P

Corrected: Topo. Location

DEC 4 1972

DEEP WOOD

81° 50'

38° 55'

Correct loc.

Loc of A.L. Click #1
Jac-10
by Heck Oil
- Heck's
Loc.

3.86 S +

~~2.77~~ ~~1.79~~

Ravenswood - C 1.78 - W

Jac - 10

38° 50'

81° 35'

Topo. Loc.
May be in error
~ 13 miles

incorrect loc.

H.L. Wheeler

STAKE

V.L. SHINN

"BANKS LINE" S. 65° W. 2820'

C. M. Miller

(START)
B.O. CALLED FOR
Now LOCUST FT.
OTHO Wheeler

N.D. Webster

ANDREW L. SLICK
203 APRES

J.W. Wheeler

LOCUST STAKE → S. 67° W. 273'

← S. 19° E. 311'

STAKE → S. 50 1/2° E. 300'

STONE LOCUST FT.

Elev. L.A.T. 607' AI-GW-998

S. 9° E. 1765 1/2'

H.M. SLICK HRS.

HICKORY PT.

- N. 74° E. 129'
- S. 50° E. 284'
- S. 39° E. 245'
- S. 6° E. 270'
- S. 25° E. 190'
- STONE
- S. 70° E. 290'

D.A. KAY

Corner in creek
LITTLE MILL CREEK



SUSAN SLICK

Scale 1-INCH = 660'
Cities Service Oil Co.
Box 873, Charleston, W. Va., 25323
A.L. Click AI-GW 998

Ripley Quad. SC

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THE FOREGOING IS A TRUE AND CORRECT COPY OF THE ORIGINAL RECORD AS FILED IN THE OFFICE OF THE COUNTY COMMISSIONER OF THE COUNTY OF MORGAN, WEST VIRGINIA, AND THAT THE SAME IS A TRUE AND CORRECT COPY OF THE ORIGINAL RECORD AS FILED IN THE OFFICE OF THE COUNTY COMMISSIONER OF THE COUNTY OF MORGAN, WEST VIRGINIA.

JAC-10-P

AUG 23 1972

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

RECEIVED

OCT 18 1972

OIL & GAS DIVISION
DEPT. OF MINES

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

COAL OPERATOR OR OWNER	<u>Cities Service Oil Company</u>
NAME OF WELL OPERATOR	<u>Box 873, Charleston, W. Va. 25323</u>
ADDRESS	COMPLETE ADDRESS
COAL OPERATOR OR OWNER	<u>Sept. 30 1972</u>
NAME OF WELL OPERATOR	WELL AND LOCATION
ADDRESS	<u>Ripley</u> District
LEASE OR PROPERTY OWNER	<u>Jackson</u> County
ADDRESS	Well No. <u>"A" #1, GW-998</u>
	<u>A. L. Click</u> Farm

STATE INSPECTOR SUPERVISING PLUGGING Mr. Fred Burdette

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of _____

SS:

Steve Duckworth and Leroy Prunty

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Cities Service Oil Company, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 5th day of September, 1972, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL	PLUGS USED	CASING	
			CSG PULLED	CSG LEFT IN
FORMATION	Fill hole with gel (6% Bentonite mud)	SIZE & KIND	2251	1534'-1534-3"
	2235-2175 20 sacks cement		2246	2268' 20ft 7in.
	1750-1720 10 sacks cement		1350	420' 8 in.
	1350-1320 10 sacks cement		735 of 10 in.	212' 133/8
	on 8 in. casing stud			10' 16 in.
	Bridge to 870-864			
	864-844 10 sacks cement			
	745-725 10 sacks cement			
	222-202 10 sacks cement			
	50 ft. to surface 25 sacks			
	Total cement 95 sacks			
COAL BEAMS	Total aquarel 25 sacks			
(NAME)		DESCRIPTION OF MONUMENT		
(NAME)		7 in. by 15ft. casing erected as prescribed by law.		
(NAME)				
(NAME)				

and that the work of plugging and filling said well was completed on the 18th day of September, 1972.

And further deponents saith not.

Steve Duckworth
Leroy Prunty

Sworn to and subscribed before me this 3rd day of October, 1972.

Marie Selmy
Notary Public.

My commission expires: April 5, 1974

Permit No JAC-10-P

ANDREW L. CLICK NO. 1 WELL.

Union District, Jackson County, W. Va.
 By Heck Oil Co.
 On 203 acres.
 Elevation, 607' L.
 Completed March 27, 1931.
 From Heck's notes.

Aderson

	Top.	Bottom.
Sand (salt water, 884')	830	820 ?
Sand, white, hard (salt water, 1135')	1100	1178
Salt Sand (water, 1374')	1350	1430
Big Lime, white, hard	1430	1530
Big Injun Sand, blue, soft, broken	1530	1550
Slate, black, soft	1550	1557
Big Injun Sand, white, soft	1557	1567
Slate and shells	1567	1635
Sand, white, soft, Weir?	1635	1705
Broken shells and lime	1705	1737
Lime, hard, dark	1737	1764
Break, soft	1764	1765
Lime, gritty, dark, medium-hard	1765	1828
Slate and shells, dark	1828	1933
Lime shell, dark, hard	1933	1947
Slate, light, soft	1947	2000
Shale, brown, soft	2000	2014
Berea Sand (El. 1407')	2014	2037
Lime, blue, hard	2037	2042
Total depth (Sand line, 4038') (SLM)		4042

1.33 W. 81°50'

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
WELL RECORD

5 SE (H-4)

Permit No. Jac-10
-Quad. *Revernswood-C*

Gas Well

CASING & TUBING

Company	The Heck Oil Co.	16	10
Address	Spencer, W. Va.	13	212
Farm	Andrew L. Click ACRES 203	10	735
Location	Little Mill Creek	8-1/4	1750
Well No.	1 ELEV. 607	6-5/8	2268
District	Union - Jackson County	3	3785
Surface & Mineral	Andrew L. Click, Millwood, W.Va.		
Commenced	1931 - Completed 3/27/31		
Shot	- Depth 3028-4039		
Open Flow	-		
Volume	-		
Rock Pressure	-		
		Packer - Comb.	
		Size - 3x6-1/	
		Set -	
		Port. 3762-3765	
		3" perforated 2630-2	

Derrick Flr. to Sur.	0	4	Slate	drk s	1210	1250			
Mud	yel s	4	Lime	drk h	1250	1275			
Sand	wh h	10	Sand	wh h	1275	1323	S.W. 1374		
Red Rock	red mh	30	Slate	drk s	1323	1350	3 blrs.		
Sand(Limey)	wh h	48	W 48' 3	- Sand	wh h	1350	1430	S.W. 1375-	
Slate	bl mh	64	bbl. hr.	- Big Lime	wh h	1430	1530	1385 HF	
Red rock pale	s	66		Big Injun	blue s	1530	1550	SW (bkn.Sand)	
Slate	bl s	70		Slate	blk s	1550	1557		
Lime(sandy)	bl mh	75	104	Water	Big Injun	wh s	1557	1567	Salt Water
Red Rock	rod s	104	112		Slate&Shells	hs	1567	1635	
Limey Sand	bl mh	112	129	Water	Sand(Weir)	wh ? s	1635	1605	Salt Water
Red Rock	red s	129	140		Bkn. Shells	hs	1505	1737	
Sandy Shells	mh	140	156		Lime	drk h	1737	1764	
Slate	wh s	156	165		Break	drk s	1764	1765	
Red Rock (limey)	ms	165	186		Lime(gritty)"	m	1765	1828	
Mud	brn s	186	203		Slate&Shells	hs	1828	1933	
Slate(limey)	mh	203	223		Lime Shell	drk h	1933	1947	Fifty-Sand?
Red Rock	pnk s	223	233		Slate	lgt s	1947	2000	
Slate	wh ms	233	326		Shale	brn s	2000	2014	
Red Rock	red s	326	330		- Berea Grit		2014	2037	
Slate	wh	330	386		Lime	bl mh	2037	2042	
Red Rock		386	460		Slate&Lime Shells		2042	2251	
Slate&Shells		460	497		Lime Shells	bkn h	2251	2258	
Sand	wh	497	510		Lime Shell	gr h	2258	2276	
Slate		510	517		Slate&Lime Shells		2276	2286	
Sand		517	522		Lime Shells	bkn	2286	2292	
Slate	wh	522	537		Lime Shell	drk h	2292	2298	
Red Rock		537	542		Lime Shells	bkn mh	2298	2310	
Slate	wh	542	553		Lime&Slate	mh	2310	2324	
Sand Shell		553	558		Lime Shells&Slate		2324	2414	
Slate	drk	558	570		Slate	wh s	2414	2537	
Slate	wh	570	604		Slate shelly	s	2537	2547 1/2	GAS PAY
Red Rock		604	608		Slate&Shells		2547 1/2	2962	
Sand Shell	bkn	608	620	L. Dunk.?	Slate	lgt sh	2962	2973	GAS PAY-
Red Rock		620	630						top shale 2970
Lime Shell	bl mh	630	645		Shale	lgt sh	2973	3117	
Sand	gr mh	645	660	Dunk.Stray?	Shale-AA	brn ms	3117	3198	
Red Rock	red s	660	677		Shale	lgt mh	3198	3257	
Slate	drk s	677	687		Slate&Shale	s	3257	3265	
Sand	gr mh	687	714	B. Dunk.?	Shale	brn h	3265	3277	
Break	drk s	714	716		Slate&Shale	mh	3277	3361	
Lime Shell	bl mh	716	720		Shale	drk s	3361	3371	
Sand	gr mh	720	751		Shale	brn s	3371	3430	
Slate	wh ms	751	770		Shale	drk ms	3430	3454	
Slate	gr mh	770	830		Shale	brn s	3454	3546	
Sand	wh h	830	920	Salt W 884	Shale&Slate	ms	3546	3565	
Slate	wh s	920	959	1 blr.	Slate	wh s	3565	3635	
Slate	drk s	959	997		Slate&Shale	s	3635	3655	
Sand	wh h	997	1032		Slate	wh s	3655	3808	
Slate	drk s	1032	1055		Slate&Shale	s	3808	3848	
Slate	blk s	1055	1100		Shale	s	3848	3858	
Sand	wh h	1100	1178	S.W.1135					
Slate	drk m	1178	1196	1 blr.					
Sand	drk h	1196	1210						

(CONT'D PAGE TWO)

Sampler 9-B (714-4038)

Vol. VIII A 233

Deep Well

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
WELL RECORD

PAGE TWO

Permit No. Jac-10

Gas Well

Company The Heck Oil Co., Spencer, W. Va.
Farm Andrew L. Click - 203 acres, well No. 1

CONTINUED FROM PAGE ONE:

Shale	drk	s	3858	3868
Slate&Shale		s	3868	3886
Shale	drk	s	3886	3924
Shale	brn	s	3924	3985
Shale	brn	ms	2985	4016
Shale - Mixed	blk	s	4016	4032½
Niagara Lime				
(Corniferous Sand)			4032½	4038
Total Depth			4038	(Sand Line measurement)
Total Depth			4042	(Steel Line measurement)

From the top of the shale, or a depth of 2970 to the top of the Niagara Lime (Corniferous Sand) depth of 4036½' (Steel Line Measurement) gas was encountered in a number of places which was shown by making a test of the samples of the drillings.

Samples of drillings from each run were saved from 1994 to the ~~total~~ depth of 4042. Formations given above from 2042 to the total depth 4042 were taken by using the information from the samples between these depths and giving the different stratas that they consist of.

Well was shot at 3028 top and 4039 bottom with 8200 lbs. gelatin.

(Flat service data Feb. 1940)