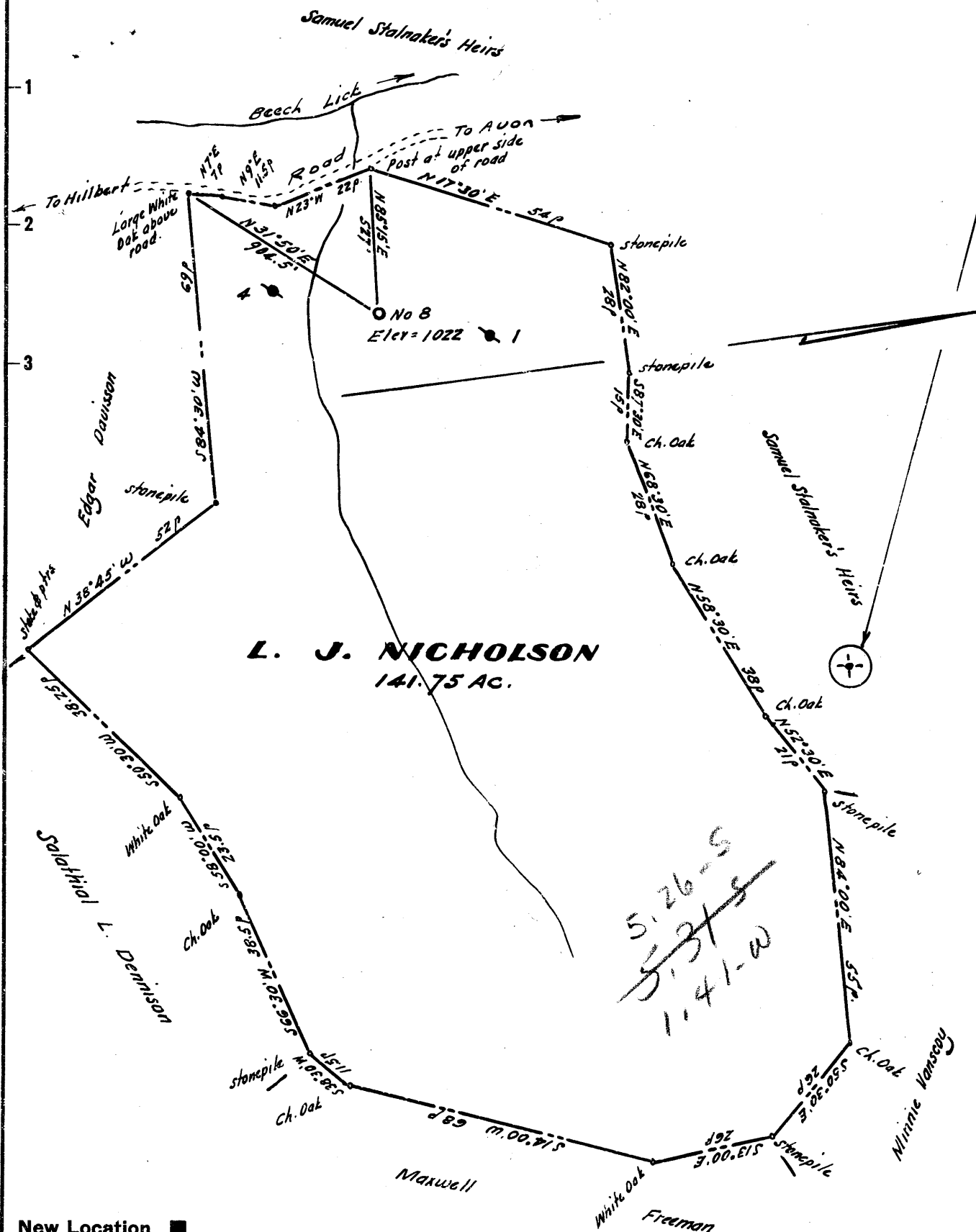


Latitude 39° 15'

Longitude 80° 35'



L. J. NICHOLSON
141.75 AC.

- New Location
- Drill Deeper
- Abandonment

Company GOLDEN OIL CO.

Address 5/6 Wm. B. Smith,

Farm L. J. Nicholson

Tract _____ Acres 141.75 Lease No. _____

Well (Farm) No. Eight Serial No. _____

Elevation (Spirit Level) 1022

Quadrangle Vadis NE

County Doddridge District Greenbrier

Engineer W. H. Street Jr.

Engineer's Registration No. 1227

File No. _____ Drawing No. _____

Date April 1962 Scale 1" = 300'

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

WELL LOCATION MAP
FILE NO. Ded- 773

+ 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.

26-148



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 4

Quadrangle Vadis

Permit No. DOD - 773

WELL RECORD

Oil or Gas Well Oil & Gas
(KIND)

Company Golden Well # 1
Address c/o L. J. Nicholson, Rt. # 2, Salem, W. Va.
Farm L. J. Nicholson Acres 141.75
Location (waters) Beech Lick
Well No. 2 Elev. 1022
District Greenbriar County Doddridge
The surface of tract is owned in fee by L. J. Nicholson
Address Rt. #2, Salem, W. Va.
Mineral rights are owned by L. J. Nicholson
Address Rt. #2, Salem, W. Va.
Drilling commenced ~~XXXXXXXXXX~~ 7/19/62
Drilling completed 11/5/62
Date Shot Perforated From 2,086 To 2,098
With 4 1/2" Sticks Exp. 20 Holes
Open Flow 22 /10ths Water in 1 1/2 Inch
/10ths Merc. in _____ Inch
Volume 80,000 Cu. Ft.
Rock Pressure 140# lbs. 2 1/2 hrs.
Oil 12 bbs. _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED Yes

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<u>450'</u>		Size of
8 3/4	<u>1,387'</u>		
6 3/4	<u>183 1/2'</u>	<u>1,83 1/2'</u>	Depth set
5 1/2	<u>2,173'</u>	<u>2,173'</u>	
3			Perf. top <u>2086</u>
2	<u>2,160'</u>	<u>2,160'</u>	Perf. bottom <u>2098</u>
Liners Used			Perf. top _____
			Perf. bottom _____

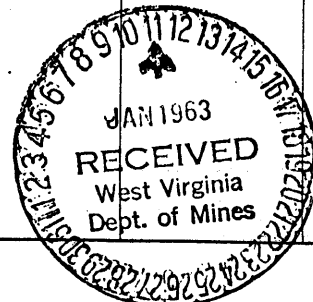
CASING CEMENTED 6-5/8" SIZE No. Ft. 10/19/62 Date
5-1/2"
33 sks. cement-6 sks. aguagel-Garaton
COAL WAS ENCOUNTERED AT 612 FEET INCHES
To: _____ FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

RESULT AFTER TREATMENT 12 bbls 2 1/2 Hrs.

ROCK PRESSURE AFTER TREATMENT 140 #

Fresh Water None Feet _____ Salt Water None Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Mud	Brown	Soft	0'	40'			
Coal		Soft	40	42			
Grey Shale	Grey	"	42	93			
Red Rock		Hard	93	120			This well purchased from William B. Smith dba Golden Oil Company
Sand Line	Grey	Soft	120	168			
Red Rock		Hard	168	175			
Shale	Red Grey	Hard	175	245			
Sand	Grey	Soft	245	287			
Shale	Grey	Hard	287	300			
Coal Slate		Soft	300	305			
Shale	Grey	Soft	305	340			
Red Rock		Hard	340	420			
Sand	Grey	Soft	420	478			
Lime	Blue	Soft	478	487			
Shale	Grey	Soft	487	498			
Red Rock		Hard	498	543			
Shaley Lime	Grey	Soft	543	590			
Lime	Brown	Hard	590	600			
Shale	Grey	Hard	600	612			
Coal		Hard	612	616			
Lime	Grey	Soft	616	715			
Shale	Grey	Hard	715	725			
Red Rock		Hard	725	770			
Shale	Grey	Soft	770	785			
Red Rock		Hard	785	810			
Shaley Lime		Hard	810	828			
Red Rock		Hard	828	876			
Shale	Grey	Hard	876	938			
Lime Gray		Soft	938	988			



Formation	Color	Hard or Soft	Top 4	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock		Hard	988	1010			
Lime	Gray	Soft	1010	1038			
Shale	Gray	Hard	1038	1061			
Shale	Brown	Soft	1061	1070			
Little Dunkard		Hard	1070	1093			
Sand	Gray	Soft	1093	1110			
Slate	Gray	Hard	1110	1115			
Lime	Gray	Soft	1115	1123			
Shale	Gray	Hard	1123	1145			
Big Dunkard		Hard	1145	1160			
Sand	Gray	Soft	1160	1171			
Lime	Gray	Soft	1171	1232			
Sand	Brown	Soft	1232	1242			
Lime	Gray	Soft	1242	1330			
Shaley Lime	Gray	Hard	1330	1345			
Sand	Gray	Soft	1345	1396			
Water Sand	Gray	Soft	1396	1404	Water	1396	
Sand	Gray	Soft	1404	1426			
Gas Sand	Gray	Soft	1426	1457	Gas	1426	
Lime Dark	Gray	Hard	1457	1489			
Sand	Gray	Soft	1489	1510			
Shaley Lime	Dark	Hard	1510	1515			
Salt Sand	Dark	Hard	1515	1530			
Shale	Gray	Hard	1530	1620			
Lime	Gray	Soft	1620	1645			
Sand Hard	Gray	Hard	1645	1691			
Shale	Brown	Hard	1691	1723			
Sand	Gray	Soft	1723	1737			
Lime	Gray	Hard	1737	1780			
Shale	Gray	Hard	1780	1811			
Red Rock		Hard	1811	1836			
Lime	Gray	Soft	1836	1855			
Shale	Gray	Hard	1855	1911			
Lime	Gray	Soft	1911	1920			
Lime	Gray	Hard	1920	1992			
Pencil Cave		Hard	1992	1998			
Lime	Gray	Hard	1998	2023			
Big Lime	Gray	Hard	2023	2077			
Big Injun	Gray	Soft	2077	2173	Gas Oil	2086 2086 to 2098	

Date December 31, 1962

APPROVED Leslie J. Nicholson, Owner

By _____ (Title)