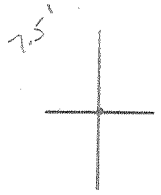


LATITUDE (75' 15") 38° 25'

(15') 81° 30'  
(75') 81° 32' 30"

LONGITUDE



7.5 OGIS topo location

7.5' loc	<u>1.635</u>	15' loc	<u>1.635</u>
	<u>.34w</u>	(calc.)	<u>2.60w</u>

Company Benedum-Trees Oil

Farm Black Heirs 1

EC  
Quad Big Chimney 7.5' Charleston (15') (6)

County Kanawha

District EIR

WELL LOCATION MAP

File No. 039-305

Kanawha

DEEP WELL

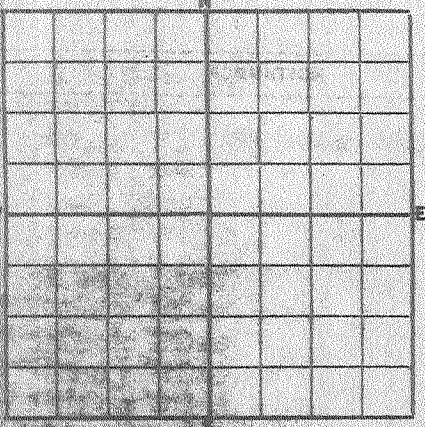
6-0

Big Chimney

(215)

KAN-305

640 ACRES



LOCATE WELLS CORRECTLY

Company Operating **Benson-Tross Oil Company**

Office Address **1515 Benson-Tross Bldg., Pittsburgh, Pa.**

Serial Well No. \_\_\_\_\_ Lease No. \_\_\_\_\_ Elevation **764.16 DW**

Farm Well No. **1** Farm Name **Slack Mine**

Acres **676.2** Field \_\_\_\_\_ Well Located **September 11, 1936**

Section \_\_\_\_\_ Twp. \_\_\_\_\_ Range \_\_\_\_\_ County **Kanosh**

State **W. Va.** Character of Well (Oil - Gas - Dry) **Dry**

Rig Commenced **September 20, 1936** Rig Completed **October 7, 1936** Kind **Parkersburg**

Drilling Commenced **October 21, 1936** Drilling Completed **March 24, 1937** Abandoned \_\_\_\_\_

Contractor **William Klackins** Address **Elk View, W. Va.** Cost Per Ft. \_\_\_\_\_

Drillers **Paul Klackins and Otis Hardman**

CONDUCTOR, CASING AND TUBING USED IN DRILLING

SIZE	WT.	THRDS.	MAKE	AMT. SET	AMT. PULLED	LEFT IN WELL	SHOE AND PACKER RECORD
1 1/2" OD				4815'			
1 3/4"				500'			
1 7/8"				1440'			
2" O.D.				2000'			
2 1/2" O.D.				4819'			

OIL OR GAS OR WATER SANDS OR ZONES

NAME OF ZONE	TOP	BOTTOM	BBLs. OIL	BBLs. WATER	AMT. GAS	PRODUCTION 1st 24 HRS. BEFORE SHOT AFTER
290'				1/2 hr. per hr.		
685'					50,000	
730'			2 Bbls.			
855'				Hole full		(with)
1525'			Show		Show	Enough water to drill
1575'			Show			
1800' to 1870'			100 Bbls.		75,000	
1895'					150,000	slowed down to 105,000

SHOT RECORD - AMT. - QTS. SHOT FROM - TO - RESULTS -

REMARKS AND COMPLETION REPORT

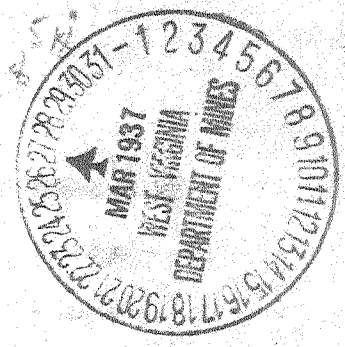
Give full detailed Report of any and all special or important information such as :- Kind of tools used, Rotary or Cable - Amt. of hole made by each - Cementing or Mudding process used, and where. All Plugging Information - Give description of equipment used in drilling or left at well on completion, such as Derricks, Motor, Boilers, Engines, Tubing, Rods, Pumping Equipment, Flow Lines and Tanks, etc. Make Record in Triplicate and Mail Original to Main Office at Completion of Well.

REMARKS:  
**Steel Line Measurement at 4805-4890-4902**  
**Cave cemented at 2340'-3675'-4050'**  
**Well was shot with 25 qts Nitro glycerine from 4894' to 4902'**  
**Shot did not increase production.**  
**Hole was filled back from 4902' to 4906' before shooting.**

### FORMATION RECORD

GIVE DETAILED DESCRIPTION, NAME AND THICKNESS OF ALL FORMATIONS DRILLED THRU AND CONTENTS OF ALL SANDS OR LIMES.

FORMATION	TOP FEET	BOTTOM	REMARKS
Yellow Clay	0	61	
Water Sand	61	66	
Blue Shale	66	140	
Shale & Coal	140	143	
Sandy Shale	143	170	
Sand	170	195	
Coal	195	197	
Gray Shale	197	270	
White Sand (Hard)	270	354	
Coal	354	356	
Shells & Shale	356	400	
Sandy Lime	400	500	
Shale & Shells	500	630	
White Sand	630	660	
Slate	660	665	
Slate & Shells	665	695	
White Sand (Hard)	695	855	
Salt Sand	855	1115	
Maroon Sand	1115	1226	
Shale	1226	1236	
Lime	1236	1241	
Shale	1241	1275	
Lime	1275	1310	
Shale	1310	1328	
Lime	1328	1340	
Sand (Sharp-Hard)	1340	1366	
Little Lime	1366	1408	
Pencil Gave	1408	1420	
Big Lime	1420	1424	
Shale	1424	1427	
Lime	1427	1438	
Shale	1438	1439	1440' - 10"
Lime	1439	1522	
Sand	1522	1530	
Lime	1530	1585	
Sand	1585	1630	
Shells	1630	1645	
Lime	1645	1675	
Slate & Shells	1675	1847	
Weir Sand	1847	1875	
Slate	1875	2032	
Brown Shale	2032	2039	
Shells - Berea	2039	2047	
Slate & Shells	2047	2540	
Brown Shale	2540	2570	
Slate & Shells	2570	2700	
Brown Shale	2700	2915	
White Slate	2915	4440	
Brown Shale	4440	4675	
White Slate	4675	4700	
Brown Shale	4700	4735	
Black Slate	4735	4745	
Lime Shell	4745	4747	
Black Shale	4747	4760	
Cable measurement was 48ft. short			
Con Line	4803	4894	
Criskany Sand	4894	4904	



4803    4894  
 764     764  
 4039    4130