

WELL NO.	STATE	COMPANY	
	OREGON	UNION OIL	
COUNTY	DESCUTES	FARM	WELL NO.
		BROOKS SCARLON	9
BLOCK	BULL SPRINGS	SURVEY	
SEC.	27	PERMIT #	64
T.	16S	R.	10E
		TOTAL DEPTH	
		860'	
		CONTRACTOR	
		ADCOCK AIR DRILLING	
		COMMENCED	
		8/23/79	
		COMPLETED	
		8/31/79	
ALTIMUDE		REMARKS	
3880'		No circulation from	
PRODUCTION		640' to T.D.	

FARM	CASING RECORD		
	10 3/4" csg to	160'	
COMPANY	1 1/2" tubing to	736'	
	SHOT	QUARTS	BETWEEN
	TIME RATE SCALE: 1/10" -		MINUTES
	414-H	BOX 800 TULSA OK 74101	PRINTED IN U.S.A.

TIME RATE: 1/10" SQUARES

VVVV		Basalt - dk gray, aphanitic, slightly vesicular
VVVV		
VVVV	20	
VVVV		Basalt - dk gray, aphan, dense
VVVV		Tuff - v. fine grained, dense
TTTT	40	partly
VVVV		Basalt - as above
VVVV		
VVVV	60	
0000		Volcanic gravel & coarse sand - sub-round, to ang. grains of basalt & cinders - dk gray, red
0000	80	
0000		as above
0000	90	
TTTT		Tuff - black, v. fine grained, compact, soft, with v. small x'tals & few tuff clasts
TTTT	120	
TTTT		
TTTT	140	
0000		Volcanic gravel & coarse sand - gray to blk, gray white, sub-round to sub-ang. pumice, basalt, tuff, clasts
0000	160	
0000		as above
0000	180	
VVVV		Basalt - black, v. dense, glassy groundmass, few euhedral plag. laths minor sand
VVVV	180	
VVVV		Basalt v. dk gray, v. dense aphan, s. granular texture & partly
VVVV	220	
VVVV		as above
VVVV	220	
VVVV		Basalt or andesite - med gray, speckled, v. fine sugary ext.
VVVV	240	
VVVV		as above
VVVV	240	
TTTT		Tuff - med to dk red, dk gray, non-welded to highly welded
TTTT	280	minor basalt & andesite, cinders
VVVV		Basalt or andesite - as above
VVVV	300	
TTTT		Tuff - gray-red, v. finely vesicular
TTTT	320	
TTTT		Tuff - med gray, v. fine grained, sugary text., few v. small x'tals, poorly to mod indurated
TTTT	320	sand & gravel
TTTT		as above
TTTT	340	
TTTT		
0000	360	Volcanic gravel & coarse sand - grayish red - sub-ang. grains of v. finely vesic. and porphyritic cinders
0000		
0000	380	Volcanic sand - sub-round to ang. grains, mod sorted, pred. lithic tuff & cinders
0000		as above
0000	400	
0000		Volcanic sand & minor gravel - lt. to med reddish gray, as above with common water-worn pumice
0000	420	
0000		Volc sand & minor gravel - gray-red, dk gray, lt. pink, v. lt gray - sub-ang. grains of varying lithologies
0000	440	
0000		Volc. sand & minor gravel - med to dk gray, gray-red, sub-round to sub-ang. grains of varying lith.
0000	460	
0000		Volc sand - lt. to med pinkish gray, sub-round to ang. grains, mod to well sorted.
0000	500	
0000		as above
0000	520	
0000		as above
0000	540	
0000		Volc sand - as above, grains pred. lithic tuff.
0000	560	
0000		Volc sand - red-gray, lt. pink as above - entirely lithic tuff
0000	580	
0000		Volc. sand - as above with minor orange tuff
0000	600	
0000		Basaltic sand - dk gray, ang. grains, mod to well sorted, minor grains of tuff
0000	620	
0000		Basaltic sand - med gray - as above
0000	640	
		NO CIRCULATION TO 860' T.D.
		No water encountered