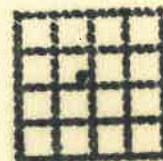


SHELL OIL CO., INC.
C.P. Smith No. 1.

SEC. 9 T. 21 R. 11W.
SE SE NW
330' fr SL 330' fr EL NW $\frac{1}{2}$

Total Depth. 3462 P.B. 3388
Comm. 12-6-39 Comp. 12-31-39
Shot or Treated.
Contractor.,
Issued. 2-24-40

County - Stafford.



CASING.

85/8" 268'
4 1/2" 3408

Elevation.

Production. Pot. 378 B.

Figures Indicate Bottom of Formations. 24 B.W.

sand gravel and shale	205	shale green sdy	next 1' dolo.
red rock	535	and pyritic	3403 hard brown crys.
gyp and shale	610	dolomite	3415 no oil shows light
shale	793	dolomite crystall.	odor of petroleum
shale lime strks	1008	and brown to cream	3416 Next 1' dolomite
shale and lime shells	1115	spotted oil stain.	mod soft grey to
salt and shale	1320	dolomite	3417 green. bleeding
shale and lime	1515	no show oil 3417	small amount oil
shale and chert strks	1573	dolomite	3421 cryst. dolomite
shale and chert	1585	little porosity, slight	very poor showing
lime and chert	1610	spotted oil stain.	Bottom 1' dolo.
shale	1630	Hole dry 3421. no show	well oil stained
lime	1730	odor oil	best sh at bottom.
chert	1750	in mud	
lime and shale	1926	dolomite	3425 CORE NO. 3
lime and shale	2259	very little porosity	3410-15 Rec 4 1/2'
shale	2453	very slight stain.	Top 1' dolo. fair
lime and shale	2550	shale dark grey to	porosity, spotted
shale	2619	green mod soft with	oil bubbles.
shale and lime	2701	crystalline dolomite	3428 Bott. 3 1/2' dolo.
lime	2770	Hole dry at 3428 no shows	mostly light green
lime and shale	2790	dolomite chert	3432 slight porosity
lime and shale	2817	spotted oil shows.	very spotted oil
lime	2949	dolomite, pyritic chert	stain.
lime and chert strks	3002	trace dead spotted	
lime	3016	oil stain	3436 Established State
lime and shale	3137	sand dolo.	3438 potential of 378 B.
lime pyrite, dolo. chert	3151	fair porosity slightly	24 BW pumping 126
small amt. oil staining very		pyritic fair to good dead oil and 8 BW in 8	hours.
poor show. Core No. 1 3151-66		oil showing.	
Rec. 9' Top 1'		dolomite	3440
lime dull grey mod soft. Foss.		strks fair porosity, slight	Shot 3355-71
no porosity and no shows with		live oil stain.	Flowed 33 Oil
dark grey shale breaks. Next 7'		dolomite sdy	3442 and no wtr.
mud grey to dark grey Bottom 1'		slight spotted live oil	
lime light grey soft Argillac-		stain.	Top Arbuckle
eous. gilsonite, poor porosity		dolomite	3451 Dolomite 3403
Trace of oil staining.		no porosity.	
lime mud, dolomite pyrite		dolomite	3456
and dolo.	3212	slightly pyritic no	
lime oolitic, pyrite and		porosity	
cherty chalky	3272	dolomite	3458
dolomite crystalline	3309	no porosity	
dead oil stain.		dolomite as above	3459
lime wh chalky	3337	dolomite pyritic	3460
lime crystalline, chalky, shaley		show dead oil	
near base	3355	Dolomite	3462
sand	3377		
fair porosity with some heavy		Total Depth.	
oil stain and gilsonitic. oil		P.B. 3388 sand.	
or gas producing possibility		CORE NO. 2 3405-10' Rec 3 1/2'	
some intermixed quartzite chert		Top 1/2 Dolomite grey to green	
shaley 3364-71		crystl. sdy green shale no	
		shows.	