

30-31-11W

SOLAR OIL CORP.
M. T. Williams No. 2.

SEC. 30 T.31 R.11W
CNE NW
660' fr EL 660' fr NL NW $\frac{1}{4}$

Total Depth. 4697' PB 4345'
Comm. 9-22-40 Comp. 11-4-40
Shot or Treated.
Contractor. Olson Drlg.Co.
Issued. 2-15-41 Rotary 4315

County. Barber



CASING:
10 " 97'
5 $\frac{1}{2}$ " 4314'

Elevation.

Production. Pot. 516 B.

Figures Indicate Bottom of Formations.

cellar	9 $\frac{1}{2}$	bailing tests show small
sand	20	amt of wtr w/oil from chat
red rock	99	shale & chat 4358
red rock & shells	272	Corr. 4358 CM equals 4359HSLM
shale red	520	shale red 4359-4363
red rock & shale	787	chat & conglomerate 4371
shale & shells	960	conglomerate, carrying oil
lime	1002	& wtr from chat 4397
shale & lime	1102	lime sdy 4405
shale & salt	1149	lime 4419
salt shells	1300	lime gy 4425
shale & lime	1916	shale blue 4452
lime firm	1935	shale dk 4475
lime	1996	shale blk 4501
shale & lime	2054	shale blue 4565
lime	2279	lime Viola 4617
shale & lime	2341	lime Viola hrd 4637
shale & lime shells	2536	samples indicate porous
shale	2607	dolomite which carried a
lime	2630	slight stain from 4620-23
shale	2670	lime Viola 4643
shale & lime	2744	shale green 4665
shale & lime shells	2811	shale 4675
shale & lime	2918	shale green 4680
lime	2956	Corr. 4680 equals 4685
lime brkn	3000	shale 4685-4689
shale & lime	3150	shale green 4695
lime	3234	sand gy 4697
shale & lime	3316	hole caved while drlg
shale blue & lime	3353	from 4665-4697
shale & lime	3416	wtr encountered 4695-97
shale	3446	Total Depth 4697
lime	3486	
lime firm	3508	Plugged back w/sand &
lime	3530	cement to 4345
sand	3565	Well shot w/40 Qts.
shale & shells	3590	solidified from 4317-33
shale, lime, sand	3686	Not acidized
shale sdy blue	3710	
lime Kansas City	3778	Tops: Chat 4314, Base 4348
Corr. 3778 equals 3782 SLM		Viola lime 4565
lime	3782-4023	Simpson shale 4643
lime firm	4033	Simpson Sand (Wilcox) 4695
lime hrd	4059	
lime	4083	1st oil at 4315
lime firm	4105	Gas at 4314
lime	4182	Best oil from 4315-19
shale & lime	4222	
shale & lime shells	4265	
shale & lime	4295	
shale	4307	
lime hrd	4313	
lime	4314	
shale	4317	
chat	4319	
Corr. 4319 rotary table		
meas. equals 4315 DF		
chat	4315-4348	
gas & oil showed up after		
drlg shoe at 4315		
well made 1st flow while		
shut down for 8 Hrs@4341		