

7-20-90

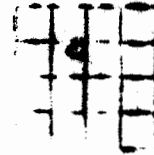
SHELL PETROLEUM CORP.
 W. D. McFarland No. 4

SEC. 7 T. 20 R. 9W.
 NE SE NW
 990' SL 330' EL.

Total Depth. 3287
 Comm. 6-17-35 Comp. 7-28-35.
 Shot or Treated.
 Contractor. J. E. MaBee.
 Issued. 8-17-35.

County. Rice.

AUG 17 1935



CASING.

13" 169'
 65/8" 3274'

Elevation.

Production. Pump 1142 B.
 Oil and 285 BW on
 24 Hr. Pot. Test.

Figures Indicate Bottom of Formations.

surface clay sand and		shale hard green very sdy	
shale and shells	200	and limey with traces hard	
shale and shells	215	quartzite shale and chert	3257
red bed	355	shale and sand	3261
shale and shells	845	sandstone very hard coarse	
salt	1100	poorly assorted and very	
shale and shells	1185	highly pyritic	3262
broken lime	1248	sandstone hard	3264
shale and shells	1300	sandstone	3265
broken lime	1350	sandstone dark grey shale salty	
lime	1390	odor sulphur	3267
shale and shells	1400	sandstone dark grey shale streaks	
shale and lime	1490	chert and also little hard quartzite	
shale and shells	1550	and cherty sand	3269
broken lime	1570	shale grey to greygreen very sdy	
broken lime	1655	with coarse sand grains and	
shale and lime	1730	few embedded chunks of dark	
shale and shells	1800	smokey chert and lime pebbles	3275
shale and lime	1870	shale brown and green	3276
shale	1925	shale green thin streak of bright	
shale and shells	2050	green sdy shale and a very slight	
shale	2125	oil stain	3277
shale and shells	2200	dolomite trace green shale	3278
shale and shells	2225	3278 equals 3276 S.L.C.(DF)	
shale	2305	dolomite light cream to light	
shale and shells	2365	buff.	3279
lime	2395	dolomite trace sand	3280
shale	2405	dolomite and chert	3281
lime	2430	Rainbow show oil and odor oil from	
shale and shells	2525	3276-79. 2 bbls muddy oil 4 hours at	
lime	2550	3279.	
lime and broken shale	2600	Top pay 3279.	
lime	2638	dolomite green shale&sand	3282
shale	2670	100' oil 1 Hr. 3282,	
shale and shells	2750	small pay 3279-82. 200' oil 3285	
lime	2810	dolomite dense white coarsely	
shale	2933	xyln with thin pale green shale	
sdly lime	2935	partings and chert streaked	3285
shale and lime	2955	dolomite	3287
lime	3017	2000' oil in 40 min.	
lime grey dense oolitic	3034	2600' oil 1 Hr. 5 Min.	
lime grey dense	3047	hole still filling with oil.	
trace oil.		Total Depth.	
lime and broken shale	3090		
shale and lime	3214	Swab 1 hour no gauge small show wtr	
lime and shale	3220	by bailing. Straight reamed hole	
lime	3230	from 3279 to bottom.	
lime and shale broken	3242	7-28-35. Pump 902 bbls oil and 225 BW	
conglomerate lime with		20 hrs on Pot.	
breaks bright green shale	3245	7-29-35 Pump 161 BW 40 BW 4 hrs.	
lime and green shale	3248		
conglomerate pale green shale			
and lime pebbles	3249		
olive green shale with many			
embedded sand grains	3252		
shale green waxy with many			
embedded sand grains	3253		