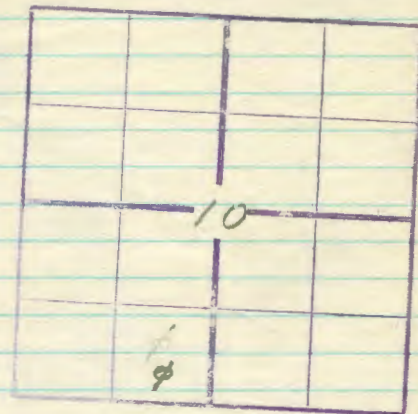




Soil 0-59	Sl - 640
Sl 63	Lime 690
Lime 74	R. Rock 710
Sl 78	Lime 725
Lime 81	R. Rock 804
Sl 85	Gas Land 819 - 2 M ft Gas
Lime 88	Sh 854
Sl 93	Lime 879
Lime 100	Sh 894
Sl 104	Sl 943
Lime 107	Sh 955
Sl 115	Lime 970
Lime 120	Sh 1014
Sl 130	Sh 1055 - 15 B wtr
Lime 135	Sh 1065
Sl 145 Cave	Lime 1090
Lime 150	Sh 1100
Sl 165	Lime 1125
Lime 170	Sh 1135
Sl 180	Lime 1150
Lime Hd 190	Sh 1200
Sh 215	Lime 1225
Ldy Sh 240	Sh 1240
Sh 265	Lime 1245
Sh 275	Sh 1255
	Lime 1270
	Sh 1275
Lime 280	Lime 1290
Ldy Sh 310	Sh 1300
Sl 320	Lime 1320
Sl + R. Rock 357	Sl 1370
Sl 372	Lime 1383
Lime 387	Sl 1388
Sh 407	Lime 1393
Sh 427	R. Rock 1398
Ldy Sh 452	Ldy Lime 1418
Lime 477	Sl 1441
Sh 497 2 B wtr ↓	Lime 1448
Sh 502	Sl 1480
Rock 522	Lime 1485
Sh 527	Sl 1488
Sh 532	Sh 1497
Lime 537	Sl 1502
R. Rock 547	Ldy Lime 1515
Sh 567	Sl 1534
Sl 574	Sh + Lime Shell 1538
Sh 587-8 B wtr	Sl 1545
	Sl - Top Land 1550 showing sh
Lime 604	Sh 1553
Sl 610	Sl 1555
615	Sh 1562 water
635	Start undercraving

10-358-28 290 1/2

Sec. 10 Twp. 35 Range. 2 E

Company **Emerald**

Commenced

Elevation

Initial Production bbls.

Remarks.

County

Farm **Coggins**

Completed

Total Depth **1562**

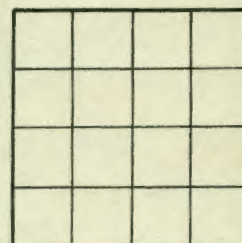
Vol. cu. ft.

Index.

Plotted

Well No. **41**

N



S

oil	59	59	10" casing		
slate	4	65	lime	17	604
lime	11	74	slate	6	610
slate	4	78	slate	5	615
lime	3	81	lime	20	635
slate	4	85	slate	5	640
lime	3	88	lime	50	690
slate	5	93	red rock	20	710
lime	7	100	lime	15	725
slate	4	104	red rock	79	804
lime	3	107	gas sand	15	819
slate	8	115	shale	35	854
lime	5	120	lime	25	879
slate	10	130	hard white sand	15	894
lime	5	135	slate	49	943
slate (cave)	10	145	white sand	12	955
lime	5	150	lime	15	970
slate	15	165	shale	44	1014
lime	5	170	soft gray sand	41	1055
slate	10	180	shale	10	1065
lime	10	190	lime	25	1090
shale	25	215	shale	10	1100
sandy shale	25	240	lime	25	1125
shale	25	265	shale	10	1135
shale	10	275	lime	25	1160
lime	5	280	shale	40	1200
sandy shale	30	310	lime	25	1225
slate	10	320	shale	15	1240
slate	37	357	lime	5	1245
slate	15	372	shale	10	1255
lime	15	387	lime	15	1270
shale	20	407	shale	5	1275
shale	20	427	lime	15	1290
sandy shale	25	452	shale	10	1300
lime	25	477	lime	20	1320
sand soft	20	497	slate	58	1378
shale	5	502	lime	5	1383
red rock	20	522	slate	5	1388
lime	5	527	lime	5	1393
shale	5	532	red rock	5	1398
lime	5	537	sandy li e	20	1418
red rock	10	547	slate	23	1441
sand soft	20	567	lime	7	1448
slate	7	574	slate	32	1480
sand	13	587	8 bailers of water		

8" casing
200 H ft. gas

6 5/8" casing
15 b. water

10-35³-2^E

Goggins #1 Sumner County Sec. 10-35-2 E - page 2

lime	5	1485	
slate	3	1488	
sand, dark	9	1497	
slate	5	1502	
sandy lime	13	1515	
slate	19	1534	
slate lime sh.	4	1538	
slate	7	1545	
slate	5	1550	top sand showing
sand	3	1553	
slate	2	1555	
sand water	7	1562	

Pulled 6/58" and 5" and start underreaming.