

ATLANTIC REFG. CO.
Eva Munn No. 1.

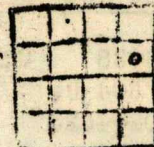
DEEPENING RECORD.

27-21-34W
SEC. 27 T. 21 R. 34W
Cen SE NE

DISCOVERY WELL

Total Depth. 4718½
Comm. 2-25-38 Comp. 6-21-38
Shot or Treated. 1000, 1000, 2000, & 6000 Gal acid.
Contractor. Reading & Bates 20qts 4650 60qts 4653-4637
Issued. 11-26-38 Rotary w/ cable
tool completion

County. Finney



Elevation.

CASING:
13 3/8"
7"245'
4632'

Production. Pot. 604 B.

Figures Indicate Bottom of Formations.

surface clay & sand	50	sdv lime	2750	lime & shale	2610
shale & limo	65	shale	2785	sdv lime	2700
lime	165	lime & shale	2815	lime & red bed	2710
shale	380	lime	2837	lime	2725
sdv shale	445	lime & chert	2875	lime & shale	2815
shale	570	cherty lime	2887	lime	2823
sdv shale	590	lime & shale	2910	lime & chert	2890
sand	654	shale & red bed	2947	lime	2894
shale lime	668	lime	3012	shale & lime	2947
lime	683	lime & shale	3039	lime	3015
lime shale	720	lime	3044	shale & lime	3040
sdv lime	751	chert & lime	3069	lime	3057
sand	770	lime	3074	lime & chert	3103
sdv lime	835	lime, chert	3100	lime	3132
shale, lime shells	885	lime	3250	lime hrd	3155
sand, shale	902	brkn lime	3275	cherty lime	3168
shale	970	lime	3390	lime	3395
sand hrd	1020	brkn lime	3414	brkn lime & shale	3428
lime	1029	brkn lime & shale	3430	lime	3496
red bed	1034	lime	3542	brkn lime	3502
lime	1075	brkn lime & shale	3565	lime	3542
red bed & sdv shells	1180	lime	3688	brkn lime & shale	3565
shale & shells	1220	brkn lime & shale	3706	lime	3685
red bed	1295	lime	3831	brkn lime	3707
red bed & shale	1343	chert-lime	3858	lime	3826
lime	1364	lime	3958	cherty lime	3859
sdv shale	1420	lime & chert	4013	lime	3914
shale shells	1435	brkn lime & shale	4022	brkn lime	3925
lime	1445	lime	4063	lime	3960
brkn lime & red bed	1560	brkn lime	4067	lime & chert	4017
red bed & sand	1750	Core #2 full recovery	4067-79	brkn lime	4030
red bed & lime	1785	oolitic lime sh oil gas	4079	Core #3 full rec	4030-4040½
red bed & shale	1870	lime	4147	lime & chert	4040½
lime	1900	lime sft	4154	cherty lime	4058
shale & lime	1910	lime hrd	4176	brkn lime	4062
shale	1947	lime cherty hrd	4192	lime	4290
red bed & lime	1978	lime hrd	4260	Core #4 full rec	4290-4307
red bed & shale	2029	lime	4266	oolitic lime	4307
lime	2056	lime hrd	4297	lime	4370
lime & red bed	2075	lime sft	4300	lime cherty	4378
lime	2090	lime hrd	4311	Core #5 full rec	4378-88
red bed	2105	Lost drill pipe-set whipstock		lime	4388
lime & red bed	2140	at 1978-btm 1967-top		brkn lime & shale	4412
shale	2175	Log of redrilled hole		lime	4419
lime	2200	red bed & shale 1978-2029		lime hrd	4434
shale	2220	lime	2056	lime & chert	4453
lime	2250	lime & red bed	2075	lime	4500
shale	2274	red bed	2105	cherty lime	4532
red bed & shale	2325	lime & red bed	2140	lime & chert	4569
lime & shale	2343	shale	2175	cherty lime	4573
lime	2380	lime	2200	Core #6 5' rec	4573-83
lime & red bed	2400	shale	2220	lime	4583
shale & lime	2440	lime	2250	cherty lime	4600
lime	2477	shale	2274	Core #7 5' rec	4600-4610
shale & lime	2500	red bed & shale	2330	lime	4610
lime	2567	lime & shale	2345	shale	4616
Core #1 Full recovery	2567-82	lime	2385	lime	4627
sand & shale	2582	shale & lime	2395	Core #8 full rec	4627-37
lime & shale	2592	lime & red bed	2405	lime	4637
shale, lime & sand	2638	shale & lime	2445	Core #9 9½' rec	4637-4647
sdv lime	2670	lime	2453	lime	4654
lime & red bed	2700	lime & shale	2495	Core #10 full rec	4654-64
lime	2715	lime	2580	lime SIM	4664-4658
				Total Depth	OVER 4658

NOV 26 1938

Atlantic Refg. Co.

Eva Nunn No. 1. 27-21-34W.

DEEPENING RECORD.

Comm. 9-16-38 Comp. 10-9-38.

Prod. Pot. 604 B.

30 shots 4608-4623

sdv oolitic lime	4658 -	4659
lime hard oolitic		4664 $\frac{1}{2}$
oolitic lime no. sat.		4672
dense chalky lime oolitic		
no sat.		4678 $\frac{1}{2}$
oolitic dense lime no sat.		4686
hard dense grey lime		4690
hard dense lime and pink chert		4692
hd dense grey lime		4693
water in hole Tested slightly		
salty		
cherty lime and sat. oolitic		
lime		4694
hd oolitic lime with sat.		4695
hard oolitic lime showing		
some sat.		4698
Fluid level 1240		
oolitic lime		4704
chalky lime		4706
chalky oolitic lime		4710 $\frac{1}{2}$
Fill up 1250'		
dense chalky lime slightly harder		
than above		4711 $\frac{1}{2}$
dense chalky lime no sat.		4718 $\frac{1}{2}$

Total Depth.