

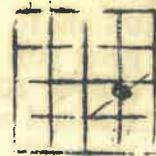
SKELLY OIL COMPANY.
 South Rouse No. 1

SEC 20 T. 27 R. 10W
 CNL SE $\frac{1}{2}$
 440' fr N.L. 1320' fr E.L. SE $\frac{1}{2}$

Total Depth. 4460.
 Comm. 10-31-33 Comp. 4-14-34.
 Shot or Treated:
 Contractor. Southern & Thurmond,
 Issued. 6-16-34.

County. Kingman.

CASING. Rotary 3569
 Cable 4460



12 $\frac{1}{2}$ " 341' 7" 4062'
 8 $\frac{1}{2}$ " 3534' 53/16" 4392'

Elevation.

Production. DRY

Figures Indicate Bottom of Formations.

surface sand	100	cored 3513-18 Recovery 5'	3513-27 sh
sand	150	1st 6" hard grey lime.	
red rock	280	next 4 $\frac{1}{2}$ ' dark shale.	
sand	300	shale	3519
sdv shale and shells	344	cored 3519-34 Recovery 9'	27-48 cherty ls
sdv shale	415	1st 4' shale with little lime streaks.	
sdv shale and shells	840	next 5' light brown hard fine fossiliferous lime.	
shale and shells	1090	cored 3534-41 Recovery 2' hard grey cherty lime.	
salt and shale	1210	cored 3541-52 Recovery 6 $\frac{1}{2}$ '	48-54 Sheshell
salt	1430	1st 3 $\frac{1}{2}$ ' grey brown cherty lime.	
shale and lime shells	1610	no saturation.	
lime	1680	next 3' hard dark dolomitic shale with lime streaks.	
lime and shells	1740	lime and shale	3554
lime	1845	cored 3554-69 Recovery 4'	54-69 Sheshell - should
shale and lime shells	1865	1st 1' badly broken pieces of lime some showing only fair porosity with slight oil stains and indication of gas.	2 Wtr
broken lime and shale	2020	next 2' very shaly lime, no saturation some oolitic and soft.	
lime	2045	next 1' grey lime, showing blk dried oil in seams and slight saturation, little soft chert.	
broken lime and shale	2105	Hole tested and showed 5 B. of water in 5 hours with a small amount of oil.	
lime	2140	brown cherty lime, 40% shale dark	3569-78
shale and lime shells	2210	no oil or water.	
lime and shale breaks	2270	grey lime with little brown lime and shale	3579
shale and shells	2795	no oil or water.	
lime	2825	hard fine light brown lime	3581
shale and lime shells	2955	no oil or water.	
lime	2975	med hard brown lime	3585
shale and lime shells	3045	no oil or water.	
lime hard	3065	med soft brown lime	3590
shale and lime shells	3212	no oil or water.	
lime	3225	fine light grey brown lime	3596
lime hard	3250	no increase. stood 2 hours and tested 1 BW, 2 gal oil.	
shale and lime shells	3290	med hard grey and brown lime	3602
S.L.M.C. 3337 equals 3368	3302	no increase no saturation.	
shale and lime shells	3337	dark brown and grey lime	3649
lime shells	3378	no increase no saturation.	
shale and shells	3392	light grey lime	3654
cored 3453-55 No recovery.	3453	11 bailers water filled up 30' in 4 Hr.	
Cored 3455-65 Rec 5 $\frac{1}{2}$ ' of shale blk and broken pieces blk shale.		light grey lime	3663
cored 3465-81 Rec few feet of coverings.		lime dark grey	3678
and broken pieces blk shale.		shut down 2 days, filled up 2500' with water.	
cored 3481-86 Recovery 2 $\frac{1}{2}$ '		lime dark grey	3696
First 1 $\frac{1}{2}$ ' dark shale		1000' water 3691.	
Next 1' hard shale & lime shells.		light cherty grey lime 30% shale	3700
S.L.M.C. 3486 eq uals 85		light grey lime 30% shale	3703
cored 3485-97 Recovery 8'		lime light grey	3717
1st 6 $\frac{1}{2}$ ' dark shale		no indication of oil or gas. 1400' wtr	
Next 1 $\frac{1}{2}$ ' hard brown fossiliferous lime		lime light grey	3723
S.L.M.C. 3497 equals 3501			
cored 3501-13 Recovery 10'			
1st 4' hard dolomitic shale			
next 2' hard grey cherty lime with 20% shale.			
next 2' hard grey cherty lime with 10% shale.			
next 1 $\frac{1}{2}$ ' dark shale			
next 1 $\frac{1}{2}$ ' hard grey fossiliferous lime			

OVER

84-85 Ls shells
 95 dksh
 97 Ls
 SLM
 3501-13 sh Ls
 10 Ls ch
 10-11 sh
 11-13 Ls

lime dark grey	3735	light sdy dolomitic 30% dark	
lime dark grey 25% shale	3743	shale	4364
lime dark grey 10% shale	3756	shale dark and light sand	4369
lime light grey	3770	shale dark and light sand with	
lime dark grey	3775	brown rounded granular sand	4374
lime dark grey 20% shale	3780	sand brown	4379
lime dark grey	3788	2000' salt water in 30 Min.	
lime dark 50% shale	3800	sand	4388
lime light grey 80% shale	3807	sand 75% lime 25%	4390
lime light cherty 80% shale	3832	3500' water in hole.	
dark grey lime 80% shale	3841	sand 2% shale	4392
light grey lime 25% shale	3846	sand 75% shale 25% with small pieces	
dark grey lime 10% shale	3849	crystalline lime	4396
dark brown and grey lime	3859	sand 80% shale 20%	4398
lime light grey	3867	shale grey greenish	4412
cherty lime and light 5% shale	3871	grey and greenish shale with small	
lime light grey, little chert	3888	pieces of pyrite	4425
lime grey, 15% shale	3893	shale grey and green	4435
lime grey 10% shale	3909	shale grey and small pieces pyrite	4439
lime grey 80% shale	3941	shale grey with small pieces of	
brown cherty lime 70% shale	3951	crystalline lime	4446
lime grey 80% shale	3961	shale green 10% crystalline dolomite	4450
hole caving badly 3959		shale green 5% brown crystalline	
lime grey 80% shale	3973	dolomite	4455
shale variegated	3978	shale green 5% brown crystalline	
brown crystalline lime	3987	dolomite	4460
brown crystalline lime with 95%			
shale cave	3989		T.D.
lime	3999		
S.L.M. C. 3999 equals 4002.			
lime brown and grey	4004	$\frac{1}{2}$ BWPHR.	
light brown and white cherty lime with		Hole filled 1200' with water in 12 hours.	
80% shale	4006		
light brown and white cherty lime with			
20% shale	4008		
light brown and white cherty lime with			
10% shale	4019		
lime	4025		
lime soft cherty and sdy	4031		
9 BWPHR.			
S.L.M. C. 4031 equals 30			
cherty lime light grey	4039		
3000' water in hole 4034.			
cherty lime light grey	4049		
sdv lime white	4060		
lime white hard	4062		
brown and grey lime	4068		
lime dark grey	4075		
lime brown grey	4081		
sdv lime white	4084		
shale dark grey	4111		
shale dark	4210		
dolomite dark 70% shale	4274		
shale pyritic	4282		
lime cherty white	4283		
slight show oil and gas 2000' of water 4 hours.			
lime 20% chert	4301		
shale dark soft	4306		
lime hard dark grey	4324		
shely lime light 50% shale	4328		
cherty lime brown and grey 50% shale	4345		
brown lime 5% chert	4348		
lime grey	4351		
lime hard dark brown	4353		
bailed 2000' water,			
cherty dolomitic light	4356		
light cherty dolomitic 3% shale dark			
15% sand	4361		
bailed 2000' water			