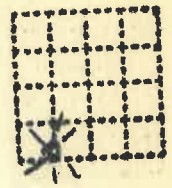


SKELLY OIL CO.
W. Leisman No. 7

SEC. 20 T. 27 R. 10W.
CSL SW $\frac{1}{4}$
1064' f NL 1320' f WL S $\frac{1}{2}$ SW $\frac{1}{4}$

County Kingman.

Total Depth. 4222 P.B. 4157
Comm. 11-14-41 Comp. 12-6-41
Shot or Treated.
Contractor. Bodine Drilling Co.
Issued. 3-14-42



CASING.

Rotary.

85/8" 363' cemented
4 $\frac{1}{2}$ " 4221' cemented.

Elevation.

Production 17,100 M.
cu. ft. gas.

Figures Indicate Bottom of Formation.

surface soil and sand	100	soft coarsely crystalline	
red bed	365	dolomite at chert	3924
red bed, shale & shells	665	Por. & gas sat.	
shale and shells	935	med hard coarsely crystalline	
salt	1050	dolomite	3931
lime and shale	1245	slight porosity.	
shale and shells	1395	lime	3976
lime and shale	1475	light grey coarsely crystalline	
cherty lime	1600	limestone	3987
lime and shale	1690	grey porous sand slightly	
sand	1710	dolomitic	4003
lime and shale	1720	Probable gas.	
sdv lime	1870	shale	4006
lime	2000	sand and sdv shale	4078
shale and shells	2045	soft grey oolitic dolo.	4096
shale	2145	Por. and show of gas.	
shale and shells	2355	med hard dolomite	4099
shale and lime	2450	slight porosity	
lime	2470	grey cherty dolomite	4107
shale and shells	2535	slight porosity and	
lime	2595	saturation	
shale and lime	2670	grey cherty dolomite	4136
broken lime	2700	lime	4173
lime and shale	2845	Cored 4173-4185 Rec. 2 $\frac{1}{2}$ '	
lime	2870	All grey coarsely crystalline	
shale	2890	show gas and condensate	
lime	3155	DRILLED.	
lime and shale	3195	grey crystalline dolomite	4187
shale	3220	Cored 4187- 4202 Rec. 5 $\frac{1}{2}$ '	
lime	3260	Top 2' Coarsely cryst. dolomite	
lime and shale	3355	spotted porosity slight oil sat.	
shale	3380	Next 6" very coarsely cryst. dolomite	
lime grey	3388	very por. slight oil sat.	
Fossiliferous and crystalline		Next 6" Same, slight porosity and sat.	
lime	3398	Next 2' Same, good porosity oil&wtr sat.	
slight por. & sat.		Next 6" Same, no porosity or sat.	
grey crystalline lime	3414	DRILLED.	
brown crystalline lime	3421	med soft grey and brown coarsely	
Por. slight sat.		crystalline dolomite	4214
grey crystalline lime	3426	good por., no oil sat.	
grey oolitic lime	3433	grey and brown cherty coarsely	
Por. & sat.		crystalline dolomite	4222
lime grey	3447	mod. por. no sat.	
brown and grey oolitic lime	3452	Total Depth. P.B. 4157	
Por. & oil sat.			
lime grey	3543	Before acid - 2,500 M.	
grey oolitic lime	3547	After Acid - 17,100 M.	
Por. & gas Stain			
lime grey	3560	4 $\frac{1}{2}$ " casing perforated with 106 holes between	
soft porous oolitic lime	3565	4078 and 4092, all other perforations	
slight oil sat. and		cemented off.	
gas stain.		12-15-41 - 1500 gal 4078-4090	
grey cherty lime	3599	1-11-42 - 1500 gal 4078-4092	
grey oolitic & cherty lime	3606	1-14-42 - 2500 gal 4078-4092	
Por. & oil stained.		1-16-42 - 3500 gal 4078-4092	
cherty lime	3665	Top Lansing lime 3380	
lime grey	3697	Top Kinderhook dolo. 3856	
lime and shale	3885	Viola lime 3905-3976 (Gas 3905-3924)	
shale	3900	Simpson series 3987	
shale and lime	3905	Top Arbuckle 4078 (gas 4078-92 Pay	
		Formation)	