

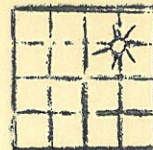
Pl.

THE AYLWARD PRODUCTION CO.
Reidl No. 1.

SEC. 13 T. 18 R. 16W.
Cen NE $\frac{1}{4}$

Total Depth. 3515
Comm. 8-17-36 Comp. 11-4-36
Shot or Treated.
Contractor. Aylward Production Co.
Issued. 12-5-36

County. Rush.



CASING.

15 $\frac{1}{2}$ " 390'
12 $\frac{1}{2}$ " 977'
10" 2360'
8 $\frac{1}{4}$ " 3190' UR 3205'
65/8" 3489'

Elevation. 1959

Production. 46,000,000G.

Figures Indicate Bottom of Formations.

cellar	12	lime	2145	lime hard	3100
clay	35	slate blue	2160	lime	3155
sdv	50	red rock	2170	sand	3160
clay yellow	65	lime	2195	2 BWPHR 3155	
clay yellow sdv	75	slate	2200	lime	3200
shale grey	95	lime	2205	rock pink	3210
3 $\frac{1}{2}$ BWP 70-75		slate	2210	slate grey	3220
clay yellow	130	lime	2225	slate	3225
sand	135	slate & red rock	2235	lime K.C.	3235
red rock	140	lime	2305	lime	3280
lime	145	1 BWP 2270-75		small show gas 3243	
clay yellow	155	red rock	2320	sand settling	3290
red rock	205	lime	2360	show oil 3285	
slate white	225	gas from 2320-2325		sand	3295
red rock	265	lime broken	2363	lime	3305
shale grey	280	slate	2368	lime sdv	3330
shale sdv	300	red rock	2383	4 BWP 3315	
4 BWP 280-85		lime	2393	lime sdv hard	3345
mud blue	325	Gas from 2388-90		lime	3360
shale sdv	335	lime porous	2398	lime white	3375
HFW 325-35		increase 3,000,000 cu ft.		lime brown	3380
shale blue	389	Gas 2390-93 Total Gas 13,800,000G.		lime	3385
sand	390	lime white	2440	slate cavo	3387
lime sdv	395	slate	2510	lime	3435
shale	410	mud cave	2520	slate	3445
sand	485	shale	2530	lime	3455
HFW 425-85		slate and shells	2540	red rock	3460
red rock	535	shale	2550	lime	3475
sand	580	lime broken	2555	conglomerate	3485
increase in wtr 535-580		lime white	2565	lime	3489
red rock	968	lime	2575	lime sdv	3493
anhydrite	977	slate blue	2595	show gas 3490	
lime	1000	slate and shells	2605	sand	3515
red rock	1205	slate brown	2610	46,000,000 gas 3498-3515	
shale blue	1260	slate blk	2660		
red rock	1280	lime	2685	Total Depth.	
slate light	1325	slate blk	2690		
shale blue	1415	slate	2725		
salt	1660	slate and shells	2750		
slate	1665	lime hard	2770		
salt	1690	lime light	2780		
lime	1710	slate pink	2785		
slate and shells	1750	slate grey	2800		
lime	1835	slate and shells	2850		
red rock	1850	lime	2860		
lime	1885	shale blk	2865		
red rock	1895	lime	2875		
lime	1935	shale	2880		
slate	1940	lime	2910		
red rock	1960	slate blue	2950		
lime	1985	lime white	2975		
slate	1990	lime	3000		
lime	2090	lime brown	3025		
red rock	2095	lime white	3030		
lime	2115	lime	3080		
slate	2125				

3493
1959
1534