

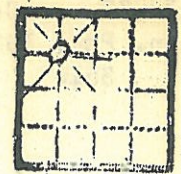
Location. Center of NW

Sec. 23 T. 18 R. 16W

Casing Record.

10" 1966 Farm. Koriel
 20" 100 3 1/2" 2334 Company, Flynn Oil Co. et al.
 15" 246 65/8" 3482 Contr. Haskins Bros.
 12" 1002 53/16" Comm. 5-12-31 Comp. 9-2-31
 Total Depth. 3550' Shot Adarts Between.
 Correspondence Regarding This Well Should Be Referred To.

County. Rush



Elevation.

Figures Indicate Bottom of Formations.
 Date Issued. 11-27-37

Initial Production.
 38,273,000 cu ft gas.

Formation	Depth	Formation	Depth	Formation	Depth
soil	12	shale blue	1927	sdv shale grey	2990
mud yellow	20	red rock	1964	sdv lime	3000
sand quick	90	lime	1972	4 EMPHR.	
mud blue	95	slate	1980	lime hard	3025
lime dark	98	lime	2030	sdv lime	3035
shale brown	130	shale blue	2045	slate and shells	3055
mud blue and red	133	lime	2075	lime hard	3100
shale blue	155	shale brown	2090	sdv lime white	3140
mud brown sticky	170	lime	2100	pore water	
blue sticky	190	broken lime	2109	lime hard	3145
mud brown sticky	232	shale blue	2114	sdv lime	3165
shale blue	248	lime hard	2139	shale dark	3172
water sand white	300	shale blue	2149	lime	3195
mud blue sticky	405	lime hard	2154	shale blue	3200
water sand white	430	shale blue	2160	red rock	3208
flowing over top at 10'		mud brown	2174	slate blue	3225
in increase in wtr.		lime hard	2180	lime	3230
red sand soft	515	shale blue	2198	lime soft	3240
red rock soft	548	lime hard	2215	10 DW	
sand soft	630	red rock	2224	lime hard	3245
in crease in water		broken lime	2229	lime sdv	3260
red rock	650	lime hard	2234	lime white	3290
sdv lime	658	shale blue	2239	lime blk	3295
shale red	685	lime hard	2242	lime grey	3325
sdv lime	695	shale	2250	lime sdv	3340
shale red	700	lime hard	2265	lime hard	3365
sdv shale	715	slate shelly	2290	sdv lime	3371
red mud	720	lime hard	2295	lime hard	3405
sdv lime	725	red rock	2301	shale	3410
red mud	780	sdv lime	2330	lime hard	3426
sand water	805	lime hard	2335	lime white sdv	3440
red rock	990	shale blue	2360	shale blue	3445
chalky lime white	1002	red rock	2374	lime grey	3448
red rock	1220	lime hard	2410	Water bottom line	
shale blue	1260	SDW between 74-85		lime red blue	3458
shale grey	1270	slate shelly	2430	lime grey	3461
red rock	1320	lime hard	2455	shale and shells	3464
shale blue	1370	slate blue shelly	2480	lime fossil	3468
mud brown	1380	lime hard	2500	slate shells color	3477
shale grey	1390	slate shelly	2585	lime hard	3488
lime hard	1398	little brown sh	2560	shale brown	3492
shale blue	1434	lime grey	2600	lime hard	3496
lime hard	1437	slate shelly	2615	gas sand	3516
salt	1560	slate blue	2652	T.D.	
shale salty blue	1661	lime hard	2675	at 3506 well sprayed a little	
shale blue	1671	shale blue	2708	oil then oil dissappeared.	
salty shale	1685	lime hard	2720		
shale blue & shells	1705	slate blue	2730		
lime	1715	lime	2765		
broken lime	1740	shale brown	2777		
sdv lime	1770	lime	2782		
slate blue	1780	slate blue	2800		
lime hard	1787	lime hard	2810		
shale blue	1797	slate blue	2825		
lime	1810	slate shelly	2875		
red rock	1820	lime hard	2895		
lime hard	1825	shale blue	2920		
shale grey	1828	lime	2925		
sdv lime	1870	slate blue	2950		
shale blue	1880	lime hard	2965		
mud brown	1885	sdv lime	2967		
sdv lime 2DW	1920				