

GEOLOGICAL DEPARTMENT
SOUTHWESTERN GAS COMPANY

INDEPENDENCE, KANSAS

LOG OF WELL

Company Delhi Oil Company Farm L. J. Dorman Well No. #1
SW SW
 State Kansas County Osborne S. 20 T. 10 R. 11-W
 Commenced Drilling _____ Completed _____ Elev. 1850'
 Shot _____ Qts. from _____ to _____ I. P. _____ R. P. _____
 Casing: 20" 123' Casing: 15 $\frac{1}{2}$ " 336' Casing: 12 $\frac{1}{2}$ " 900'
 Casing: 8 $\frac{1}{2}$ " 2501' Casing: 6 $\frac{25}{8}$ " 2887' Casing: 10" 1725'
 Tubing _____ Caged at _____ Packer at _____
 Contractor _____

Not complete--Well is now shut down trying to refinance

sand	20	lime shells	1900
sand	40	red lime	1925
lime	100	red mud	1950
mud	160	broken lime	1990
red mud	180	white shale	2000
mud	220	lime	2025
red mud	260	slate	2100
lime	265	lime shells	2175
red mud	310	shale	2280
Yellow sand	330	lime	2285
mud	295	red rock	2300
sand	410-water	lime shells broken	2600
lime	415	lime some shell	2760
mud	490	sand, water	2772
lime	500	blue and red mud	2825
sand	505	lime	3840
shale	515	sand	2843
lime	320	shale, lime and red rock	
lime shale	585	sand at about 2930. water sand	
red rock $\frac{1}{2}$	690	at 3070.	
lime	730	sand at 3253'	
red rock	840		
slate	919		
shale	1000		
shale	1090		
sand $\frac{1}{2}$	1190		
lime	1400		
slate	1445		
red rock	1470		
lime	1495		
slate	1523		
lime	1545		
slate	1645		
lime	1720		
slate	1730		
sand	1735		

		N	
W			E
		S	

.....Ft. from North Line of qr. sec.

.....Ft. from South Line of qr. sec.

.....Ft. from East Line of qr. sec.

.....Ft. from West Line of qr. sec.

TEST

Through	Pitot Tube Test of 192.....			 192..... Open Gauge Test ShowsLbs.
.....In Tubing	Used	Mercury	Water	
	Reading			
.....In Casing	Vol.Cu.Ft.			