

31-32-11E

**GEOLOGICAL DEPARTMENT
UNION GAS CORPORATION**

INDEPENDENCE, KANSAS

Company **Morrow and Sons, Sedan, Kansas**

S. T. R. **31-32-11**
County **Chautauqua**
State **Kansas**
Lease and Well No. **Landon-Floyd #1**

Contractor **Same**

Drilling Commenced **Oct. 1, 1936**

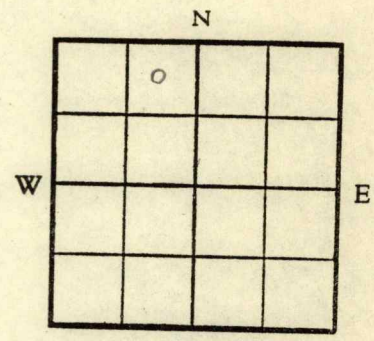
Drilling Completed **Dec. 1, 1936**

Initial Production **Started off at 6 bbls. Pumped 3 bbls. when plugged. 28 gravity oil**

Initial Rock Pressure

Location

Casing



Driller's Record of Formations

Soil	3	lime	1350
lime	5	shale dark	1368
shale	20	lime	1378
lime	23	shale	1398
shale	33	lime	1403
lime	40	shale	1413
shale	72	sandy shale	1461
lime	92	lime	1471
shale dark	100	shale	1483
lime	105	lime	1491
shale	119	shale	1496
sand little water	153	sand	1540
shale	198	shale sandy	1587
lime	203	lime Oswego	1611
shale	227	shale black	1641
lime	268	lime	1670
shale	273	shale dark	1675
red rock	300	lime	1685
shale	330	shale	1690
shale red	355	lime	1701
shale sandy	422	shale	1743
sand 4 BW	451	lime	1745
shale	630	shale	1865
sand broken	650	red rock	1870
shale	842	shale	1975 Top Miss. Lime
sand	861		
shale	975		
shale dark	994		
lime shell	996		
shale	1008		
sand gas	1043		
shale	1058		
sand	1065		
shale	1100		
sand	1160		
shale dark	1183		
lime	1220		
sand	1292		
shale	1301		
lime	1311		
shale	1317		

mist oil from 2010 to 2022 S.L.M.
Drilled to 2070 T. D. and plugged