

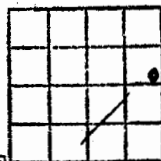
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
503 East Murdock, Wichita, Kansas

28-25-14W

Company- SKELLY OIL COMPANY  
Farm- A. S. Stinemetze No. 1

SEC. 28 T. 25 R. 14W  
SE SE NE  
330' fr EL & 330' fr  
SL of ne  $\frac{1}{4}$   
County Stafford KANSAS

Total Depth. 4382'  
Comm. 1-9-57 Comp. 1-31-57  
Shot or Treated. 600 gals 3908'-3920'; 600 gals. 3862'-3869';  
Contractor. Claude Wentworth Drilling Company, Incorporated  
Issued. 3-16-57



Elevation. 1989' DF

Production. Dry

CASING:

8 5/8" @775' w/475 ssxc cem.  
5 1/2" @4008' w/100 sx cem.

Figures indicate Bottom of Formations.

surface soil, clay & sand 300  
red bed, shale & sand 600  
red bed, sand & shells 877  
Anhydrite & shale 1025  
red bed, shale & shells 1235  
shale & shells 1520  
shale & lime 3265  
Cherty lime 3272  
lime & shale 3784  
gray, lime vuggy porosity, 3788  
lime 3802  
lime, tan poor porosity, tr. of black stain 3806  
lime 3810  
lime, good porosity, no shows 3819  
lime 3863  
lime, tan good porosity good odor w/tr. of free oil 3869  
lime 3870  
lime 3890  
lime 3913  
lime, gray to tan fine porosity & free oil in wet sample 3920  
lime 3943  
lime & shale 4165  
sand, gray, slightly shaly & light, no shows 4169  
lime, dolomitic, poor porosity, no shows, 4203  
lime, tripolitic chert, fair porosity tr. of dolomitic limestone 4254  
lime 4289  
lime 4318  
Dolomite, dense, gray & buff, rair to good porosity, no shows slightly cherty 4382RTD  
Total Depth

TOPS  
Near/Topeka 3160  
Topeka 3242  
Heebner shale 3543  
Toronto lime 3562  
Brown lime 3696  
Lansing lime 3720  
Base/Kansas City lime 3996  
Tiola lime 4173  
Simpson Sand 4278  
Arbuckle lime 4315

Ran Electric Log

DRILL STEM TEST

DST #1 packer set @3852', used 18' anchor, op. 1 hr., fair blow of air thr-out test, rec. 60' slightly oil & gas cut mud, IFP - 50#, FFP-50#, BHP-55# in 20 min.  
DST #2 packer set @3790' & 3850' used 56' anchor, op 1 hr. good blow of air thr-out test, rec. 1690' of muddy salt wtr. IFP 70#, FFP 618#, BHP 1318# in 20 min.  
DST #3, 3150', Reran tester & set packer @3904', used 41' anchor, op. 1 hr, pulled pipe & found tool plugged, reconditioned hole to 3945' & reran drill stem test w/packer set @3904', used 41' anchor, op. 1 hr. weak blow thr-out test, rec. 80' of very slightly oil & gas cut mud. IFP 27#, FFP 55# BHP 1020#, in 20 min.  
DST #4, packer set @4128' used 75' anchor, op 1 hr. fair blow of air thr-out test, rec. 40' of drilling mud. IFP 0# FFP 0#, BHP 30#, in 20 min.  
DST #5 packer set @4214' bottom @4254' used 59' anchor, op. 1 hr. weak blow thr-out, test, rec. 15' drilling mud, IFP 15#, FFP 35# BHP 60# in 20 min.  
DST #6, packer set @4319' used 63' anchor, op 1 hr. str blow for 25 min. then quit, rec. 2535' of salt wtr, IFP 1118#, FFP 1482#, BHP 1482#.

Core Record

Top 6'2", dk. green, pyritic sdy waxy shale w/ few strks. of quartzitic sand, no shows.  
Nex 7'10" gray to green shale w/fossiliferous strks & pyritic & sdy strks. Next 3'5" gray to green, fine grained, sub-rounded to medium grain ed sand w/aboundant phosphatic material, very shaley & light, slight odor.  
Next 2' 11", gray to dk. green waxy shale, pyritic & sandy strks.  
Nex 1'2" gray to green sdy shale w/aboundant fossils and phosphatic materials.

TOPS  
Anhydrite 862  
Base/Anhydrite 882  
Wellington 1353  
Base/Wellington 1985  
Tarkio 2919