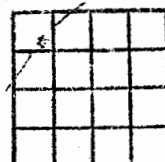


Company- SKELLY OIL COMPANY
Farm- F. E. Westgate No.1

SEC7 T. 25 R15W
SE NW NW

Total Depth. 4330' PB 3949½'
Comm. 6-6-58 Comp. 6-23-58
Shot or Treated.
Contractor.
Issued. 10-4-58

County Stafford
KANSAS



Elevation. 2062 DF

Production. Dry

CASING:

8 5/8" 1001' w/500 sx. cem.
5 1/2" 769' w/150 sx. cem.

Figures Indicate Bottom of Formations.

surface soil and sand	20
sand, gravel and clay	270
red bed, gravel and shale	340
red bed, shale and shells	1000
anhydrite	1010
shale and red bed	1220
shale and shells	1490
shale and lime	3878
lime	3934
buff lime	3937
shale	3941
buff colicastic lime	3946
buff, dense lime	3949
buff colicastic lime	3952
buff dense lime	3955
lime	3983
buff colicastic lime	3993
lime	4012
lime	4137
lime and shale	4204
buff, dense slightly cherty lime	4219
Vari-colored shale	4225
lime	4230
gray to buff chert	4255
lime	4297
cherty and dolomitic lime	4330
Total Depth	
Plugged back to	3949½'

IFP-18#, FFP-18#, FBHP-11# in 20 mins.
DST #4 packer set at 4215', used 40'
anchor, open 1 hr, weak blow for 5 mins.
recovered 10' drilling mud, IBHP-18#,
in 20 mins., IFP-18#, FFP-18#, FBHP-18#
in 20 mins.
DST #5, set packer at 4297'. used 33'
anchor, open 40 mins., gas to surface
in 12 mins., too small to gauge. Packer
started leaking at end of 40 mins., IBHP-
1220# in 20 mins., recovered 300' of
drilling mud, IFP-18#, FFP-38#.
DST #6, packer set at 4300', used 30'
anchor, open 1 hr., strong blow through-
out test, recovered 10' of heavily gas
cut mud with few specks of oil and 75'
of gas cut mud. IBHP-697# in 20 minutes.
IFP-18#, FFP-38#, FBHP-478# in 20 mins.

Acid treatment #1 - Between 4316' & 4320'
Acid treatment #2 and Vis-o-Frac treat-
ment #1 - 4300' - 4310'.
Acid Treatment #3 - Between 3944' -
3949'.
Ran Schumberger Survey.

TOPS	
Wellington	1504
Base Wellington	2105
Topeka	3260
Heebner Shale	3660
Top Toronto Lime	3678
Douglas	3694
Brown Lime	3803
Lansing Lime	3813
Base Kansas City Lime	4085
Marmaton Lime	4128
Basal Pennsylvania	4206
Mississippi Lime	4230
Conglomerate	4232
Kinderhook shale	4249
Viola Lime	4298
No Electric Log Tops	

DST #1, packer set at 3934', used 21'
anchor, open 1 hr. good blow throughout
test, recovered 220' of heavy oil and gas
cut mud and 20' of muddy salt water, IBHP-
11408# in 20 mins., IFP-97#, FFP-117#,
FBHP-1236#.

DST #2 packer set at 3883' and 3993', used
19' anchor, open 1 hr, weak blow through-
out test, recovered 30' of muddy salt
water with 110' of clear salt water, IBHP-
83#, FFP-112#, FBHP-1385# in 20 mins.

DST #3 packer set at 4204', used 21'
anchor, open 1 hr, weak blow for 5 mins.,
recovered 15' of drilling mud, IBHP-38#