

15-151-38194-0000

WELL RECORD

Company: Cities Service Oil (Oper.) No. 1 Farm Delaney
 Location: 1328.5°W - 335°N of E/4 Sec. 13-26-12W

Elevation _____ County Pratt State Kansas
 Date Commenced: 2-8-38

Date Completed: 3-15-38 Initial Production Dry & Abandoned

Drld. by Corbett & Harbour T.D. 4370'

Casing Record:

12 3/4" 346' Cem. w/ 275 sx.s.
 7" None run.

Formation:	Depth:
sand	195
shale & shells	453
red rock & shells	715
red rock & shale	970
shale & lime shells	1225
shells & salt	1335
salt	1435
shale & lime	1595
broken lime	1631
lime	1956
broken lime	2058
lime shells & shale	2070
shale	2080
lime	2165
broken lime	2219
lime	2250
broken lime	2335
lime	2369
broken lime	2573
shale & lime shells	2655
shale	2698
broken lime	2745
shale & shells	2820
shale	2840
lime & shale	2970
shale	3005
broken lime	3103
Topeka lime	3317
lime	3340
lime & shale	3356
slate	3370
Dodge lime	3490
lime	3548
Dodge lime	3575
shale	3615
broken K.C. lime	3625
(S.S.O. 3653-3655')	
K.C. lime	3720
(S.O. 3709-3722')	
(Cored 3655-65')	
K.C. lime soft (Light S.O.)	3723
K.C. lime hard	3742

Formation:	Depth:
K.C. lime (cored 3742-52)	3790
K.C. lime (cored)	3800
(Stain 3790-3800')	
K.C. lime soft	3870
(S.O. 3820-29')	
K.C. lime and chert	3900
K.C. lime	3940
shale & lime	3960
K.C. lime	3965
broken lime	3970
shale	3983
chert	3995
chert & shale cored	4000
chert	4019
shale	4026
shale & chert	4053
lime & shale	4067
shale	4070
chert	4072
lime	4080
shale & lime	4139
chert	4142
lime & shale	4157
chert & lime rough	4160
lime	4165
chert rough	4170
lime	4174
chert & lime (stain 4175)	4175
Viola lime	4184
(very light S.O. 4179-84')	
lime and chert	4198
chert & shale	4209
shale & chert	4221
lime & chert	4237
chert & shale	4249
Simpson sand	4275
shale	4297
shale & shells	4315
lime	4317
lime cored	4322
Arbuckle lime cored	4332
Arbuckle lime	4337
Arbuckle lime cored	4347
Arbuckle lime	4370

PHOTOCOPIED
 FILE SEC 23 T-26 R 12W
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(over)

Top Topeka 3105'
 Top Lans.-K.C. 3615'
 Top Uros. Miss. 3983'
 Top Viola 4139'
 Top Simpson 4245'

Top Arbuckle 4316'
 Pen. 54'
 Total Depth 4370'

Schlumberger showed no oil 3-15-38.

Coring & Circulating

S.S.O. 3653-55'
 Cored 3655-65' (7' Rec.) S.O. 3653-56'.
 S.S.O. 3655-56'
 Cored 3709-22' - L.S.O.
 " 3742-52' - No oil (9' rec.)
 " 3790-3800' - Very light stain.
 3850' - some sat., more than above.
 Cored 3995-4000' - No oil.
 Circ. 4175' - Light stain.
 Cored 4179-84' - Very light stain.
 " 4317-32' - Light stain.
 " 4332-47' - Hard, dry.
 Best porosity 4347-52'.
 " " 4360-64'.

Syfo Record:

500' 0
 750' O.K.
 1000' 1/2 degree
 1250' O.K.
 1500' 1 degree
 1750' 0 "
 2000' O.K.
 2250' 1 degree
 2750' O.K.
 3000' O.K.

