



# WELL RECORD

15-039-00160-00-00

WILDCAT.....

DISCOVERY.....

POOL.....

Company Cities Service Oil Co. Well No. 1 Farm Cathcart

Location 330' North & 990' east of S/A Corner Sec. 17 T. 1 R. 27E

Elev. Serv. D. F. 2551 Gr. 2549 Co. DeWatur State Kansas

Physical potential 26 oil,  
N. I. P. 21 water, 24 hrs, 12-20-56 A. I. P. \_\_\_\_\_ Grav. \_\_\_\_\_

Pay Zones.....

Perforations.....

Acid. 3,000 gals. 12-18-56 Hydrafrac.....

T. D. 3617' P. B. T. D. 3596' N. T. D. \_\_\_\_\_ Drlg. Comm. 12-1-56 Drlg. Comp. 12-11-56

### CASING RECORD:

8-1/8" at 320' cas. 250 sq. cas.  
5-1/2" at 3617' cas. 245 sq. cas.

### FORMATION RECORD:

sand & shale	0-1100'
shale	1945'
anhydrite	1980'
shale & lime	2155'
shale	2300'
shale & lime	2520'
lime	3212'
lime & shale	3251'
lime	3616'
3616 Rotary TD = 3617 S.L.M.	

Contractor Johnson-Johnson Drig. Co., Inc.

Corr. Howard	2790'
Corr. Severy	3065'
Corr. Topala	3091'
Corr. Lansing	3253'
Corr. Base Kansas City	3465'
Corr. Penn. Sand	3471'
Corr. Granite Wash	3607'
Penetration	20'
Corr. T. D.	3617'

Drilled cement to 3597 S.L.M.

Perf. 48 shots 3409-21  
Perf. 21 shots 3279-3304  
Perf. 37 shots 3256-45

31 gals. oil & 8 gals. water in 1 hr.  
264' oil & 75' water in 15 hours.

12-18-56 acidized 1500 gals. 3409-21  
12-18-56 acidized 900 gals. 3279-3304  
12-18-56 acidized 1000 gals. 3256-45

### SLIP LOG (STRO):

900' 10  
1000' 10  
1500' 00  
2000' 00  
2500' 10  
3000' 00

RECEIVED  
COMMISSION

AUG 8 1957

7-7/8" Rotary hole, DIVISION  
White, Kansas

8-8-1957

**PLUGGING**  
FILE SEC 17 T. 1 R 27W  
BOOK PAGE 34 LINE 27