

WELL RECORD

WILDCAT
 DISCOVERY
 POOL

Company Cities Service Oil Company Well No. 2 Farm Borger "A"
 Location 2086' from W.L. & 766' from N.L. Sec. 25 T. 19S R. 22W
 Elev. Sery K.B. 2280' D.F. 2277' Gr. 2271' Co. Ness State Kansas
 State Potential:
 N. I. P. 146.52 B.O. & 1.48 B.W., 24 hrs. A. I. P. Grav.
 Pay Zones Mississippian
 Perforations 30 shots 4394-4404'
 Acid 750 gallons 7½% Hydrafrac
 T. D. 4410' P. B. T. D. 4406' N. T. D. Drlg. Comm. 11/27/64 Drlg. Comm. 12/10/64

CASING RECORD

8 5/8" @ 507' w/300 sacks cement.
 4½" @ 4409' w/100 sacks cement.

Formation Record:

	Depth:
surface soil, shale & lime	0 - 160
shale & shells	509
shale	950
sand	1155
shale	1496
anhydrite	1532
shale & shells	2335
lime	2738
shale & lime	3075
lime & shale	3415
lime	4378
shale, lime & chert	4398
lime & chert	4410 R.T.D.

Contractor Peel Brothers, Inc.

Schlumberger Tops:

Heebner	3744' (-1464)
Toronto	3761' (-1481)
Lansing	3792' (-1512)
Base Kansas City	4115' (-1835)
Pawnee	4212' (-1932)
Fort Scott	4290' (-2010)
Cherokee	4310' (-2030)
Conglomerate	4352' (-2072)
Miss. (Warsaw)	4385' (-2105)
Miss. (Osage)	4390' (-2110)
Log T.D.	4406'

Completion:

Drld. cem. to 4406 P.B.T.D. Ran L.W. PF
 log. Perf. 30 shots 4394-4404'. Az. 439
 4404 w/250 gals. 7½% acid. Press. to 2C
 collar leak on csg. Made repairs. Re-az
 w/500 gals. 7½% acid. Swb. 100.57 oil &
 2.59 wtr. in 10 hrs. State Potential:
 Pumped 146.52 oil & 1.48 wtr., 24 hrs.

Syfo:

500'	- 10
1000'	- 00
1500'	- 10
2000'	- 10
2594'	- 10
3015'	- 00
3500'	- 10
3975'	- 10

1/8/65
 ng