

8-33-10w

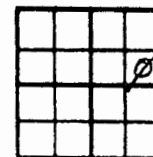
KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY **Graybol Oil Corporation**
 FARM **Newton-Tucker Gas NO. 2**
Unit

SEC. 8 T. 33 R. 10W
 LOC. C SE NE

TOTAL DEPTH **4611'**
 COMM. **12-7-67** COMP. **12-23-68**
 SHOT OR TREATED
 CONTRACTOR **Graybol Oil**
 ISSUED **9-7-68**

COUNTY **Barber**
KANSAS



CASING
 20 10
 15 8 5/8" 240' cem w/ 175 sx
 12 6
 13 5
 4 1/2" 4601' cem w/ 100 sx

ELEVATION **1529' KB**

PRODUCTION TEMP ABDN/ MISS

FORMATION

WELLS ELECTRIC LOG TONS

0-240	Clay and red shale
240-775	Red bed and shale
775-1150	Shale and shalls
1150-1500	Shale and lime streaks
1500-1630	Lime and shale
1630-1690	Lime
1690-2230	Lime and shale
2230-2870	Shale and lime
2870-2939	Lime
2939-3330	Shale and lime
3330-3600	Lime and shale
3600-3879	Lime
3879-3947	Lime and shale
3947-4375	Lime
4375-4425	Shale and lime
4425-4475	Lime and shale
4475-4520	Lime
4520-4525	Lime and shale
4525-4570	Chert
4570-4577	Lime
4577-4602	Lime and chert
4602	Driller's total depth

Topeka limestone	3254	(-1725)
Elgin sandstone	3166	(-1937)
Reefmer shale	3605	(-2076)
Douglas shale	3643	(-2114)
Douglas sand	3729	(-2200)
Lansing limestone	3846	(-2317)
Kansas City	4108	(-2579)
Base of Kansas City	4337	(-2808)
Mississippi chert	4520	(-3001)
Wells total depth	4611	

Drill Stem Test No. 1 - 4526-4545:
 (Mississippian) Tool open one hour. Good blow. Gas to surface in 42 minutes. Too small to measure. Recovered 60' gas-cut mud. IHP-failed, FHP-1635#/30", IFP-53#, FFP-62#, BIT-114°F.

Drill Stem Test No. 2 - 4525-4577:
 (Mississippian) Tool open one hour. Good blow. Gas to surface in 39 minutes. Too small to measure. Recovered 90' slightly gas-cut mud. IHP-1644#/30", FHP-1281#/30", IFP-44#, FFP-62#, BIT-115°F.

I hereby certify that the above is a true and accurate log of the above-captioned test as taken directly from the daily drilling reports.

GRAYBOL OIL CORPORATION

By: Lyman C. Fennis
 Lyman C. Fennis, Geologist