ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

\underline{A} \underline{F} \underline{F} \underline{I} \underline{D} \underline{A} \underline{V} \underline{I} \underline{T}

ELLEN VAP

	 	 	 Guy-Bemis	 	_,	being	of	lawful	age,	hereby	certifie	2S
that:												

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Name) Guy Bemis

SUBSCRIBED AND SWORN TO BEFORE ME this 20 day of January,

19 84.

MY COMMISSION EXPIRES:

MY APPT EXPIRES 12-29

Follow Vake (NOTARY PUBLIC)

** The person who can be reached by phone regarding any questions concerning this information.

JAN 23 1984 CONSERVATION DIVISION Wighlia, Kensas

KE)

Side TWO SEC 16 TWP 10S RGE 18W (W) **Ordway** Black Gold Oil Company LEASE NAME OPERATOR WELL NO FILL IN WELL INFORMATION AS REQUIRED: Show Geological markers, Show all important zones of porosity and contents thereof; logs run, or other cored intervals, and all drill-stem tests, including depth Descriptive information. interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries. Top Bottom Name Depth Formation description, contents, etc. Check if no Drill Stem Tests Run. Check if samples sent Geological 1570 Anhydrite +620 Survey. B-Anhydrite 1603 +687 Sand & Shale 1055 n 2190 -970 Topeka 1055 Sand 1236 Red Bed 1236 1560 Heebner 3374 -11841560 1610 Anhydrite 3391 -1201 Toronto Shale & Shells 1610 1950 1950 3215 Sha1e Lansing 3416 -1226Shale & Lime 3215 3315 B-Kansas Cit 3649 -14593400 Lime & Shale 3315 3800 3400 Lime Simpson 3759 -1569Arbuckle 3769 -1579Log TD 3801 -1611 #1 Drill Stem: 3430-3461 30-45 30-45 Recovered: 180 very slightly oil cut muddy water ISP 103 FISP 114 Flow Pressure 51-93 Final Flow Pressure 103-114 If additional space is needed use Page 2 Report of all strings set -- surface, intermediate, production, etc. CASING RECORD (New) or (Used) Type and percent additives Sixe hole drilled Size cosing set | Weight lbs/ft. Setting depth Purpose of string Type cement Sacks 259' 12-1/4" 8-5/8" 160 Surface 7-7/8" 5-1/2" 3799**'** Production LINER RECORD PERFORATION RECORD Top, ft. Bottom, ft. Sacks cement Shots per ft. Size & type Depth interval 3760-621 8 3644,3634,3614' Limited Entry (1 ea.) TUBING RECORD <u>3572-3578</u>! etting depth Packer set at 3392-98' 13 3797 2-3/8" ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Depth interval treated Amount and kind of material used 3614,3634,3644 3572,3578 1000 gals. 15% Dumulsion 2 gals. Inhibitor 15% 500 gals.Demulsion, 2000 Demulsion 28% 3462-64 3452-58. 000 gals 15% Demulison, 2000 gals. Inhibitor gueeze @1565 375 sks 50/50 Poz 6% Gel, 50sks Com Quickset 500 gals 15% Demulison. 3392,3398 1565 12-7-83 ${\tt Pumping}$ Gravity 32 Gas-oil ratio Oil Gas Woter Estimated 7.5 Production-I isposition of gas (vent **CFPB** Perforations