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

	Wilber	Berg	·		being	of	lawful	age,	hereby	certifies
that:										

The statements and allegations contained therein are true and correct.

(Name)

October SUBSCRIBED AND SWORN TO BEFORE ME this 5th day of

19 83. SANDRA L. MENDOZA STATE NOTARY PUBLIC SEDGWICK COUNTY, KANSAS MY APPT. EXP.

- TYPE

SIDE ONE

LICENSE # 5050

ADDRESS

ADDRESS

DRILLING

ADDRESS

PLUGGING

CONTRACTOR **ADDRESS** 

TOTAL DEPTH

completion

SPUD DATE 8/2/83

ELEV: GR 1652

4570

CONTRACTOR

MY COMMISSION EXPIRES: February 13, 1986

RECEIVED

STATE CORPORATION COMMISSION 10-6-83

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

Wichita, Kansas

Side TWO OPERATOR Hummon Corporation LEASE NAME Smith
WELL NO 2-36 SEC 36 TWP 31 RGE 11 FILL IN WELL INFORMATION AS REQUIRED: Show all important zones of porosity and contents thereof; Show Geological markers, cored intervals, and all drill-stem tests, including depth logs run, or other interval tested, cushion used, time tool open, flowing and Descriptive information. shut-in pressures, and recoveries. Top Name Depth Formation description, contents, etc. Check if no Drill Stem Tests Run. ELECT. LOG TOPS Check if samples sent Geological Ind. Cv. 2660 -995 Survev. Tarkio 2866 -1201 Cored 3708-3724' 3496 -1831 Elgin 3661 -1996 3753 -2088 Jamed core barrel Heebner Rec. 2' dense lime Douglas 3848 -2183 Lansing DST #1: 3714-3730' Miss 4484 -2819 OP 45/60/45/60 LTD 4570 GTS 7", ga. after 10" 215,000 thru 14" choke 20" 186,000 30" 170,000 2nd OP, ga. after 10" 326,000 thru  $1\frac{1}{2}$  choke 20" 295,000 30" 156,000 40" 156,000 Rec. 10' free oil, 140' 0&GCM (15% oil, 20% gas, 65% mud) SIP 1112-1112 FP 98-84/98-84 HP 1966-1948 DST #2: 4462-4502' OP 45/60/45/60 Fair blow both openings Rec. 130' SGCM 10' SOCM RELEASED Good show oil in tool SIP 352-323, FP 140-140/140-140 SEP 1 & 1985 HP 2738-2712 FROM CONFIDENTIAL If additional space is needed use Page 2 Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used) Purpose of string Size hale drilled Size casing set Weight lbs/ft. Type and percent additives Setting depth Type cement Sacks Surface 12 1/4 8-5/8 23# 222 225 2% gel 3%cc Common 10% salt, 3/4 of 1% 7 7/8 5-1/2 14# 3820 60/40 Poz 100 Production D-31, 5#gils.per sx. LINER RECORD PERFORATION RECORD Top, ft. Bettem, ft. Secks cement Shots per ft. Size & type Depth interval 4/ft SSB<u> 3711 - 3714</u> TUBING RECORD Size Setting depth Packer set at 3717' 2-3/8" None ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Amount and kind of material used Depth interval treated Acidize w/250 gals 15% NSR-100 MA 3711 **-** 3714' 3711 - 3714 Acidize w/2000 gals retarded acid Producing method (flowing, pumping, gas lift, etc.) Gravity 1983 36° September 29. flowing Estimated Gos-oll rette Production-I MCF CFPE used on lease Perforations 3711 - 3714

## 15-007-21642-000 Gunvey State Geological Survey WICHITA BRANCH

CONFIDENTIAL ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR Hummon CorporationEASE NAME Smith WELL NO. 2-36

**(E)** SEC 36 TWP 31 RGE

FILL IN WELL INFORMATION AS REQUIRED!

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth logs run, or Other

Show Geological markers,

FORMATION DESCRIPTION, CONTENTS,	етс. тор	воттом	NAME	DEPTH
OST #3: 4509-4520' OP 45/60/45/60 Good blow 1st opening Fair blow 2nd opening Rec. 60' OCWM GIP 315-213 FP 33-33/45-56 RP 2335-2330				
Sand Red Beds Shale Red Beds & Shale Shale & Lime Lime & Shale Shale & Lime RTD  STATE CORPORATE OCT 6 CONSERVATION DIV. Wichita, Kansas	*U. T I	26 227 417 1596 3724 3730 3890 4011 4268 4352 4502 4570 4570	St	ELEASED EP 1 8 1985 CONFIDENTIAL