

**AFFIDAVIT OF COMPLETION FORM**

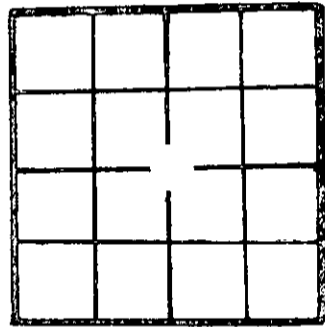
**RECEIVED**  
 STATE CORPORATION COMMISSION  
 ACO-108  
**MAR 20 3-3-82**  
 DIVISION OF OIL AND GAS  
 WICHITA, KANSAS

This form shall be filed in triplicate with the Kansas Corporation Commission, 2003 1089, Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, water, CO<sub>2</sub>, geothermal, injection. Type and complete ALL sections. Applications must be filed for 28 days completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316)263-3238.

OPERATOR Graves Drilling Co., Inc.  
 ADDRESS 910 Union Center  
Wichita, Kansas 67202  
 \*\*CONTACT PERSON Betty Brandt  
 PHONE 316 265-7233  
 PURCHASER Koch Oil Company  
 ADDRESS Box 2256  
Wichita, Kansas 67206  
 DRILLING CONTRACTOR Graves Drilling Co., Inc.  
 ADDRESS 910 Union Center  
Wichita, Kansas 67202

API NO. 15-077-20,736-0000  
 COUNTY Harper  
 FIELD Spivey-Grabs  
 PROD. FORMATION Mississippian  
 LEASE Fleming  
 WELL NO. 2  
 WELL LOCATION SW SE SE  
900 Ft. from West East Line and  
500 Ft. from South Line of  
 the SE/4 SEC. 8 TWP. 31S RGE. 8W

PLUGGING CONTRACTOR ADDRESS \_\_\_\_\_



WELL PLAT  
 KCC   
 KGS   
 MISC   
 (Office Use)

TOTAL DEPTH 4460' PBD 4446'  
 SPUD DATE 10-27-81 DATE COMPLETED 12-18-81  
 ELEV: GR 1617' DF 1625' KB 1628'

DRILLED WITH (~~CONCRETE~~) (ROTARY) (AIR) TOOLS (New) / (~~Used~~) casing.

**CASING RECORD**

Report of all strings set— surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12 1/2"	8-5/8"	23#	210'	Common	200	2% Gel, 3% CC
Long String	7-7/8"	4-1/2"	10.5#	4458'	Common	125	10 bbl. salt preflush

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2 shots		4404' to 4419'
TUBING RECORD					
Size	Setting depth	Packer set at			
2"	4457'				

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
Frac with 20,000# 10-20 sand & 5,000# 8-12 sand & 880 barrels of gelled 2% KCL water	4404' to 4419'

Date of first production <u>12-18-81</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>	Gravity <u>31.7</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>20.99</u> bbls.	Gas <u>7</u> MCF
Disposition of gas (vented, used on lease or sold) <u>Sold - Cities Service Company</u>	Water <u>16</u> %	Gas-oil ratio <u>1-333</u> CFPB
	Perforations	

\*\*The person who can be reached by phone regarding any questions concerning this information. A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

Name of lowest fresh water producing stratum Neogene Depth 110'

Estimated height of cement behind Surface Pipe to surface.

DV USED? No

WELL LOG

Formation Description, Contents, etc.	Top	Bottom	Name	Depth
Red bed	0	444		
Red bed & shale	444	1328		
Shale	1328	1698		
Shale & lime	1698	4413		
Chert	4413	4460		
Rotary Total Depth		4460		

**A F F I D A V I T**

STATE OF KANSAS, COUNTY OF SEDGWICK SS,

Betty Brandt OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,  
DEPOSES THAT HE IS Secretary-Treasurer (~~FOR~~) (OF) Graves Drilling Co., Inc.  
OPERATOR OF THE Fleming LEASE, AND IS DULY AUTHORIZED TO MAKE  
THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 2 ON  
SAID LEASE HAS BEEN COMPLETED AS OF THE 18th DAY OF December, 19 81, AND THAT  
ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.  
FURTHER AFFIANT SAITH NOT.

(S) Betty Brandt

SUBSCRIBED AND SWORN BEFORE ME THIS 8th DAY OF January 19 82

Rebecca L. Matthews  
NOTARY PUBLIC

MY COMMISSION EXPIRES: May 17, 1983

Rebecca L. Matthews