

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections.

Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Energy Reserves Group, Inc.

API NO. 15-163-21,513-00-00

ADDRESS 925 Patton Road

COUNTY Rooks

Great Bend, KS 67530

FIELD Barry S.E.

**CONTACT PERSON Jim Sullivan

PROD. FORMATION Arbuckle

PHONE 316-792-2756

LEASE Thompson

PURCHASER CRA, Inc.

WELL NO. 8 KCC ZAP

ADDRESS 602 Union Center

WELL LOCATION SE NE NE

Wichita, KS 67202

2970 Ft. from North Line and

DRILLING Emphasis Oil Operations

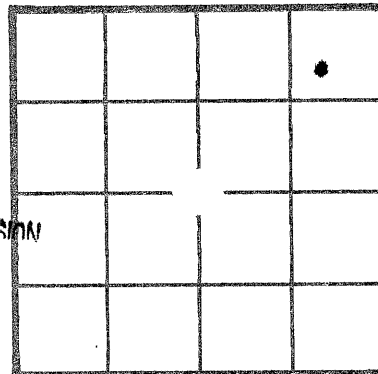
330 Ft. from East Line of

CONTRACTOR P. O. Box 506

the NE 1/4 SEC. 6 TWP. 9S RGE. 18W

ADDRESS Russell, KS 67665

WELL PLAT



KCC KGS (Office Use)

PLUGGING

CONTRACTOR

ADDRESS

TOTAL DEPTH 3512'

RECEIVED STATE CORPORATION COMMISSION

SPUD DATE 12-4-81 DATE COMPLETED 12-31-81

ELEV: GR 2073' DF 2075' KB 2078'

DRILLED WITH (CARMO) (ROTARY) (AIR) TOE

Amount of surface pipe set and cemented 208'. DV Tool Used? No

AFFIDAVIT

STATE OF Kansas, COUNTY OF Barton SS, I,

Jim W. Sullivan OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS District Engineer (FOR)(OF) Energy Reserves Group, Inc.

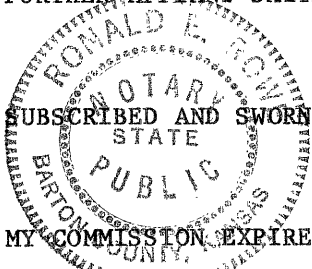
OPERATOR OF THE Thompson LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 8 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 31st DAY OF December, 19 81, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.



SUBSCRIBED AND SWORN BEFORE ME THIS 11th DAY OF January, 19 82

(S) Jim W. Sullivan

Notary signature: Ronald E. Gow

NOTARY PUBLIC

MY COMMISSION EXPIRES: My Appointment Expires Sept. 9, 1983

**The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, 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.

SIDE TWO

WELL LOG

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 L-KC "G" zone Time Intervals 30-60-60-120 Recovered: 1805' salt water IFP = 88-561 ICIP = 1003 FFP = 574-933 FCIP = 1008 IHP = 1730 FHP = 1727 BHT = 95°	3318	3367	T/Anhydrite	1458 (+620)
			B/Anhydrite	1498 (+580)
			T/Topeka	3010 (-932)
			T/Heebner	3218 (-1140)
			T/Toronto	3240 (-1162)
			T/Lansing	3258 (-1180)
			B/Kansas City	3443 (-1365)
T/Arbuckle	3490 (-1412)			
DST #2 Arbuckle Top Time Intervals 30-60-60-120 Recovered: 1000' water, 8' free oil. IFP = 434-442 ICIP = 1088 FFP = 448-518 FCIP = 1091 IHP = 1824 FHP = 1819 BHT = 95°	3480	3497		

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	208	50-50 poz	70	2% gel, 3% cc 1/4# flocele/sk
					50-50 poz	70	3% cc
Production	7 7/8"	5 1/2"	14#	3511	50-50 poz	130	2% gel, 10% salt .75% CFR-2
					DV 1466 HCL	370	1/4# flocele/sk

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	1/2" Jet	3507-09'

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gals 15% mud acid - Arbuckle	3507-09' OH 3511-12'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
12-31-81		

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	21 bbls.	0 MCF	% 494 bbls.	0 CFPB

Disposition of gas (vented, used on lease or sold)	Perforations
	4607-09' & OH 3511-12'