

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, OWVO, 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 Range Oil Company, Inc.

API NO. 15-169-20,160

ADDRESS 240 Page Court, 220 W. Douglas

COUNTY Saline

Wichita, Kansas 67202

FIELD

**CONTACT PERSON John M. Washburn

PROD. FORMATION

PHONE 265-6231

LEASE Varela

PURCHASER

WELL NO. 2

ADDRESS

WELL LOCATION Ctr N/2 N/2 SE

DRILLING Range Drlg. Co., Inc.

330' Ft. from NORTH Line and

CONTRACTOR

1320' Ft. from EAST Line of

ADDRESS 240 Page Court, 220 W. Douglas

the SE/4 SEC. 31 TWP. 14S RGE. 2W

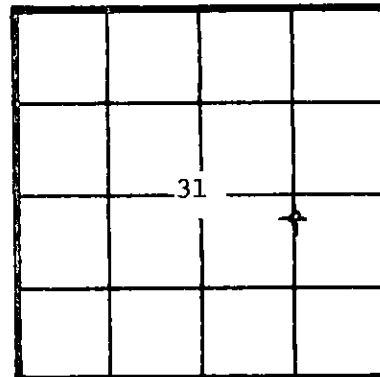
Wichita, Ks 67202

WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS



KCC
KGS
(Office Use)

TOTAL DEPTH 3292 PBD

SPUD DATE 3-1-82 DATE COMPLETED 3-9-82

ELEV: GR DF KB 1236

DRILLED WITH (KARKE) (ROTARY) (CORE) TOOLS

Amount of surface pipe set and cemented 8 5/8 @ 208 . DV Tool Used? NO

A F F I D A V I T

STATE OF KANSAS, COUNTY OF SEDGWICK SS, I,

H.G. McMahon III OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Geologist (FOR)(OF) Range Oil Co., Inc.

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

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 2 ON

SAID LEASE WAS COMPLETED AS OF THE 9th DAY OF March, 1982, AND THAT

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

FURTHER AFFIANT SAITH NOT.

RECEIVED
KANSAS CORPORATION COMMISSION
MAR 15 1982
CONSERVATION DIVISION
Wichita, Kansas

(S) H.G. McMahon III
H.G. McMahon III

SUBSCRIBED AND SWORN BEFORE ME THIS 9th DAY OF March, 1982.

DAVID T. JERVIS
NOTARY PUBLIC
STATE OF KANSAS
My Appointment Expires:
8-4-84

David T. Jervis
NOTARY PUBLIC
David T. Jervis

MY COMMISSION EXPIRES:

**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 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.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
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API # 15-169-20,160

Spl. Datum: E. Log Datum Struct. Comp.

Date Est 7 days

C.G.					
NE					
AD. SD.					
HD.					
SE					
TOP					
PK					
HO. SD.					
HG. LS.					
IA					
ST					
PE. LS.					
PE. SD.					
HOC					
LY					
KC	2174	-938	2178	-942	3 f
BKC	2352	-1116	2344	-1108	←→
CV					
OS					
CK					
CT					
BV					
E. Miss	2646	-1410	2633	-1397	4 f
Miss	2672	-1436	2663	-1427	9 f
Kd	2922	-1686	2926	-1690	1 f
RTD	3292	-2056			
LTD			3292	-2056	
Ht	3044	-1808	3043	-1807	6 f
M ₂ sh	3139	-1903	3134	-1898	10 f
M ₂ dol	3217	-1981	3216	-1980	8 f
V	3272	-2036	3272	-2036	7 f

3-3-82	MIRT
3-4-82	7:00am Drlg @ 650 1° @ 507
3-5-82	7:00am Drlg @ 1770 1° @ 1000 3/4° @ 1524 2° @ 2015
3-6-82	8:00am Drlg @ 2541 1/2° @ 2448
3-7-82	7:00am Drlg @ 3005
3-8-82	7:00am PTD 3226 Running DST(1)
3-9-82	8:00am RTD 3292 Ran Great Guns DST(1) 3218-3226 30-30-60-60 Blow: vuk - wk Rec: 5' FO & 205' SW IFP 57-68 ISIP 435 FFP 103-103 FSIP 435 T: 106°F

DEA

Date |

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

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		208	Common	125	3% CaCl

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD		
Size	Setting depth	Pecker set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF
Disposition of gas (vented, used on lease or sold)	Water %	Gas-oil ratio bbls. CFPB
	Perforations	