

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

FEB 4 1982

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)

02-04-1982

OPERATOR Range Oil Co., Inc.

API NO. 15-007-21,277-00-00

ADDRESS 240 Page Court, 220 W. Douglas

COUNTY Barber

Wichita, Kansas 67202

FIELD Traffas SE

**CONTACT PERSON John M. Washburn

PROD. FORMATION Mississippian

PHONE

LEASE Stewart

PURCHASER

WELL NO. 3

ADDRESS

WELL LOCATION 135' W of C NW NW

525 Ft. from West Line and

660 Ft. from North Line of

the NW/4 SEC. 20 TWP. 33 RGE. 10W

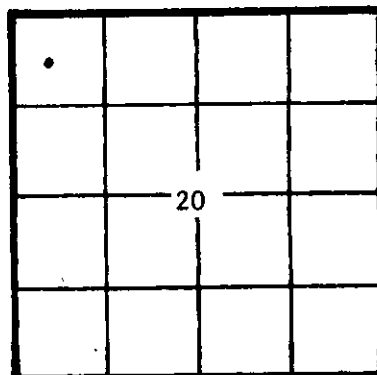
DRILLING Range Drilling Co., Inc.

CONTRACTOR

ADDRESS 240 Page Court, 220 W. Douglas

Wichita, Kansas 67202

WELL PLAT



KCC KGS (Office Use)

PLUGGING

CONTRACTOR

ADDRESS

TOTAL DEPTH 4698 PBTD

SPUD DATE 9-26-81 DATE COMPLETED 10-24-81

ELEV: GR DF KB 1562

DRILLED WITH (ROTARY) TOOLS

Amount of surface pipe set and cemented 8 5/8 @ 394 . DV Tool Used? NO

AFFIDAVIT

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) Range Oil Co., Inc.

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

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 3 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 24th DAY OF October, 1981, AND THAT

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

FURTHER AFFIANT SAITH NOT.

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

SUBSCRIBED AND SWORN BEFORE ME THIS 3rd DAY OF February, 19 82

DAVID T. JERVIS NOTARY PUBLIC STATE OF KANSAS My Appointment Expires 9-4-84

David T. Jervis NOTARY PUBLIC David T. Jervis

MY COMMISSION EXPIRES:

**The person who can be contacted 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.

Spl. Datum E.Log Datum Struct. Date
Comp.

Est 11 days

C.G.					
NE					
AD. SD.					
HD.					
B/Well		1844	-282		
Winfield		1915	-353		
PK					
HO. SD.					
EG. ES.					
IA					
Hb	3700	-2138	3698	-2136	12 ↓
Lans	3956	-2394	3952	-2390	11 ↓
KC	4194	-2632	4190	-2628	17 ↓
Swope	4362	-2800	4362	-2800	9 ↓
Hertha	4394	-2832	4394	-2832	11 ↓
BKC	4420	-2858	4420	-2858	7 ↓
CK					
CT					
BV					
M					
NCT	4603	-3041	4604	-3042	8 ↓
Mdol	4661	-3099	4664	-3103	15 ↓
RTD	4696	-3134			
LTD			4698		

10-13-81	MIRT				
10-14-81	7:00 am Drlg @ 1142	1 1/4° @ 677			
10-15-81	7:00 am Drlg @ 1928	3/4° @ 1048			
10-16-81	7:00 am Drlg @ 2460	0° @ 1501			
10-17-81	7:00 am Drlg @ 2966	1° @ 2518			
10-18-81	7:00 am Drlg @ 3512	1° @ 3011			
10-19-81	8:05 am Drlg @ 4048				
10-20-81	7:00 am PTD 4420	Preparing for DST(1)			
10-21-81	8:00 am Drlg @ 4557	3/4° @ 4420			
	DST(1) 4397-4420 30-30-60-90 Blow: 2" b to 9" Rec 360' SIP + 45' Mud w/ slight oil spoo IFF 32-21 ISIP 108 FFP 43-21 FSIP 216 T: 112°F				
10-22-81	8:30 am Circ @ 4666	Preparing for DST(3)			
	DST(2) 4605-4633 30-30-60-90 GTS in 18" Stab @ 57.7 MCF Rec: 90' HGC & 50CM (5% Oil 70% Mud + 25% Wtr) + 60' HG 50CM (30% Oil 22% Mud + 48% Wtr) IFF 64-54 SIP 1528 FFP 64-64 FSIP 1657 T: 119°F				

4 1/2" Csg. @ 4695 w/ 100 sx Range con

Plug down @ 2:00 am 10-24-81 Plug held

10-23-81 7:00 am RTD 4696 COH for Petro-Log DST(3) 4633-4666 30-30-60-90 GTS on FSIP (No gauge)

Rec: 180' GOWCM (30% Oil, 35% Mud, 35% Wtr) + 180' HGOCWCM (45% Oil, 10% Mud, 45% Wtr) 47,000 pp

1PP 108-64 ISIP 1109 FFP 108-108 FSIP 1474 5' bldg T: 122°F (Mud=32,000 ppm Chlor)

24-81 7:00 am RTD 4696 4 1/2" csg @ 4695 w/ 100 sx Range con; Plug down @ 2:00 am 10-24-81

Plug held

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

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		394	Common	250	3% CaCl 10% Salt + 2% CaCl
Production	7 7/8	4 1/2		4695	Common	100	+ 6# Gil/sx

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1 shot/2 feet		4572-4610

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 GAL 15% NE + Frac w/750 bbl Water + 250 sx sd	4572-4610

Date of first production 1-21-82	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil 20 bbls.	Gas MCF %
Disposition of gas (vented, used on lease or sold)	Water %	Gas-oil ratio 20 bbls. CFPB
		Perforations 4572-4610