

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F 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.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5120 EXPIRATION DATE _____

OPERATOR Range Oil Company, Inc. API NO. 15-007-21,526-00-00

ADDRESS 240 Page Court, 220 W. Douglas COUNTY Barber

Wichita, Kansas 67202 FIELD Traffas SE

** CONTACT PERSON John Washburn PROD. FORMATION Mississippian

PHONE 316-265-6231

PURCHASER Total Petroleum LEASE Stewart

ADDRESS 6701 North, Broadway WELL NO. 4

Oklahoma City, Oklahoma 73116 WELL LOCATION _____

DRILLING Range Drilling Company, Inc. 610 Ft. from North Line and

CONTRACTOR 240 Page Court, 220 W. Douglas 380 Ft. from East Line of

ADDRESS Wichita, Kansas 67202 the NE (Qtr.) SEC 19 TWP 33S RGE 10W.

PLUGGING _____

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 4704 PBTD _____

SPUD DATE 11-13-82 DATE COMPLETED 11-24-82

ELEV: GR 1558 DF _____ KB 1566

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 367 DV Tool-Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other _____

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

WELL PLAT

(Office Use Only)

	19		

KCC
KGS
SWD/REP _____
PLG. _____

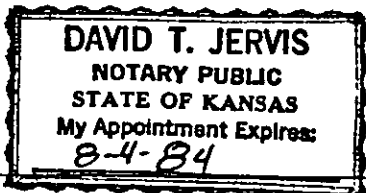
A F F I D A V I T

H.G. McMahon, III, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

[Signature]
(Name) H.G. McMahon, III

SUBSCRIBED AND SWORN TO BEFORE ME this 29th day of December, 19 82.



David T. Jervis
(NOTARY PUBLIC) David T. Jervis

MY COMMISSION EXPIRES: _____

RECEIVED
STATE CORPORATION COMMISSION
JAN 07 1983
01-07-1983
CONSERVATION DIVISION
Wichita Kansas

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

OPERATOR Range Oil Company, Inc. LEASE Stewart

SEC. 19 TWP. 33S RGE. 10W

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 4

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, in-

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

15-007-21,526

Spl. Datum: E. Log Datum Struct. Date

EST. 11 DAYS

	Spl. Datum	E. Log Datum	Struct.	Date	
NE					
AD. SD.					
AD.					
SE					
TOP					
HEEB.	3700	-2134	3701	-2135	2 ↑
HO. SD.					
EG. 2S.					
LA					
IT					
ANS.	3966	-2400	3962	-2396	10 ↓
E. SD.					
RC	4200	-2634	4198	-2632	6 ↓
WOTE	4371	-2805	4371	-2805	5 ↓
ERTHA	4403	-2837	4403	-2837	5 ↓
KC	4431	-2865	4431	-2865	7 ↓
V					
S					
R					
T					
V					
CT	4628	-3062	4627	-3061	20 ↓
LS					
TD	4704	-3138			
TD			4703	-3137	

11-13-82 MIKT

11-14-82 7:00 AM. WOC

11-15-82 7:00 AM. DELG @ 940 3/4" @ 374 1 3/4" @ 893 1 1/4" @ 1168

11-16-82 7:00 AM. DELG @ 1858 3/4" @ 1469 1/4" @ 1480

11-17-82 7:00 AM. DELG @ 2556 1/4" @ 2344 1 1/4" @ 2829

11-18-82 7:00 AM. DELG @ 3250 2 3/4" @ 3039 2 1/4" @ 316 2 1/2" @ 3314

11-19-82 8:00 AM. DELG @ 3730 2 3/4" @ 3466 2 3/4" @ 3768

11-20-82 8:00 AM. DELG @ 4200 3 1/4" @ 4096 3 1/4" @ 4335

11-21-82 8:00 am PTD 4470 Changing pump liner

11-22-82 8:00 am PTD 4654 Preparing for DST(1)

11-23-82 8:00 am PTD 4684 Running DST(2)
DST(1) 4605-4654 30-30-60-90 GTS in 15' of 2nd Open-Stage 16,700 CF6 Rec: 200' GCSOCM (5% Oil) + 60' OGCM (40% Oil) IFF 63-63 ISIP 1499 FFP 63-74 FSIP 1535 T: 125°F

11-24-82 7:00 am RTD 4704 Setting 4 1/2" csg Ran Great Gens E-Log DST(2) 4654-4684 30-30-60-90 Blow: string Rec: 1300 GIP + 150' OGCM (45% Oil) + 60' OMW (4% Oil, 4% Mud) + 120' SW (88,000ppm) IFF 95-127 ISIP 829 FFP 127-180 FSIP 925 T: 125°F

4 1/2" Csg. @ 4703 w/ 100sx Range cement

15-82 7:00 am RTD 4704 Ran 4 1/2" csg @ 4703 w/ 100sx Range cement Plug down @ 1:30 pm on 11-24-82; Plug held

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	23	367	Common	250	3% CaCl
Production	7 7/8	4 1/2	9.5	4703	Common	100	2% CaCl+5% Salt+ 2% Gel+6# Gil/Sx

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		4629-4644

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal. 15% FE + Frac w/892 BBL w/200 X T6/30 & 100SX 10/20	4629-4644

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
12/18/82	Pumping	

Estimated Production - I.P.	Oil	Gas	Water	Gas-oil ratio	CFPB
	24 bbls.		26 %		

Disposition of gas (vented, used on lease or sold): Perforations 4629-4644