TYPE

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. 12-30-9E

DOCKET NO. NP

(Rules 82-3-130 and 82-3-107)
This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F ____ Letter requesting confidentiality attached.

C ____ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run ____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5120 EXPIRATION DATE 6-30-84

OPERATOR Range Oil Company, Inc. API NO. 15-049-21,779

ADDRESS 240 Page Court, 220 West Douglas COUNTY Elk

Wichita, Kansas 67202 FIELD Preston Ext.

** CONTACT PERSON John Washburn PROD. FORMATION None

PHONE (316) 265-6231 ____ Indicate if new pay.

PURCHASER None LEASE Wyant

ADDRESS WELL NO. 1

WELL LOCATION 16'S & 100'W of N/2, SW SW

DRILLING CONTRACTOR Range Drilling Company, Inc. 974 Ft. from South Line and

ADDRESS 240 Page Court, 220 West Douglas 760 Ft. from West Line of

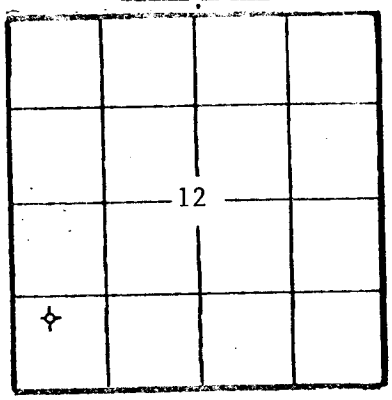
Wichita, Kansas 67202 the SW (Qtr.) SEC 12 TWP 30S RGE 9 (E)

PLUGGING CONTRACTOR Voth Casing Pulling

ADDRESS 715 South A

Arkansas City, Kansas 67005

WELL PLAT



(Office Use Only)

KCC ✓

KGS

SWD/REP

PLG.

NGPA

TOTAL DEPTH 2624 PBTD 2266

SPUD DATE 1-24-84 DATE COMPLETED Est 6-15-84

ELEV: GR 1152 DF ____ KB 1157

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE none.

Amount of surface pipe set and cemented 95 DV Tool Used? No.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 Gal 10% FE, 1% MorFlo & AS-7 + 500 Gas 10% FE, 1% MorFlo	2268-2278
& AS-7	
300 Gal 15% FE, 1% MorFlo & AS-7	2261-2264

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

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

Disposition of gas (vented, used on lease or sold)

Perforations

ACO-1 Well History

Side TWO

OPERATOR Range Oil Company, Inc. LEASE NAME Wyant SEC 12 TWP 30S RGE 9 (E) (W)

WELL NO 1

FILL IN WELL INFORMATION AS REQUIRED:

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	Log Tops Name	Depth
Check if no Drill Stem Tests Run.			Ia	977 (+180)
✓ Check if samples sent Geological Survey.			St	1010 (+147)
DST #1 (1588-1603) 30-30-30-30; Blow: died in 2"; Rec: 5' Mud; IFP 20-20; ISIP 245; FFP 50-30; FSIP 245; T: 89°F			Lans	1118 (+39)
			B/Lans	1286 (-129)
			Iola	1399 (-242)
			Ly	1434 (-277)
			KC	1455 (-298)
			BKC	1677 (-520)
			Alt	1781 (-624)
			Paw	1873 (-716)
			Ft Scott	1928 (-771)
			Ck	1964 (-807)
			Miss	2253 (-1096)
			M-Cowley	2408 (-1251)
			Burl-Keo	2502 (-1345
			Chatt	2563 (-1406)
			Arb	2610 (-1453)
			RTD	2624 (-1467)
			LTD	2624 (-1467)

DST #2 (1931-1945) 30-30-30-30; Blow: died in 10"; Rec: 10' Mud; IFP 50-40; ISIP 435; FFP 70-50; FSIP 435; T: 95°F

DST #3 (2255-2268) 30-30-30-30; Blow: died in 17"; Rec: 10' Mud; IFP 20-10; ISIP 10; FFP 10-10; FSIP 10; T: 100°F

DST #4 (2268-2298) 30-30-60-60; Blow: wk-gd; Rec: 210' GIP + 30' FO (30°Gr) + 60' O&GCM (40% oil) + 60' VSOCMSW (less than 1% oil)+ 60' VSOCSW (2% oil)(54,000 ppm); IFP 80-80; ISIP 645; FFP 150-130; FSIP 645; T: 104°F

DST #5 (2604-2614) 30-30-30-45; Blow: died in 70"; Rec: 50' Mud; IFP 30-30; ISIP 750; FFP 60-60; FSIP 810; T: 106°F

If additional space is needed use Page 2

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	12¼	8 5/8	23	95	Common	70	3% CaCl
Production	7 7/8	4½	9.5	2376	Common	100	10% Salt, 10# Gil/sx., 2% Gel, 1% CaCl, 0.75% F.R.

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	DP	2268-2278
2	DP	2261-2264

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

JUN 04 1990