

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-.....015-22,957-0000
County.....Butler
1500' FSL
330' FEL SE X East
Sec. 13 Twp. 23S Rge. 5 West

Operator: License #5120
NameRange Oil Company, Inc.
Address1120 KSB&T Building
.....125 North Market
City/State/ZipWichita, Kansas 67202

.....1500..... Ft North from Southeast Corner of Section
.....330..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser.....Total Petroleum

Lease Name.....Church.....Well #.....7

Operator Contact PersonJohn Washburn
Phone(316) 265-6231

Field Name.....Noell

Producing Formation.....Lansing

Contractor: License #5124
NameRange Drilling Co., Inc.

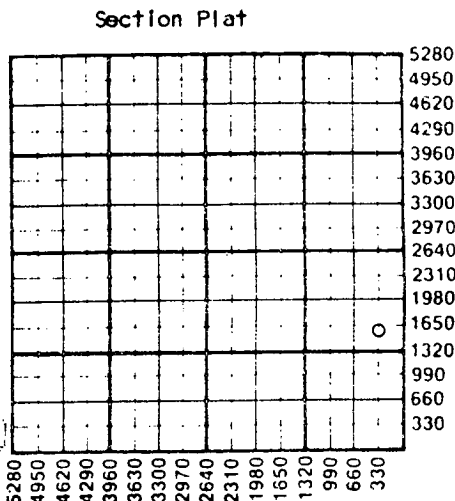
Elevation: Ground.....1487.....KB.....1492

Wellsite Geologist.....Tim Lauer
Phone.....(316) 265-6231

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

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If OWWO: old well info as follows:
Operator
Well Name
Comp. DateOld Total Depth.....



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket #C-17,782..... Repressuring

Drilling Method:
 Mud Rotary Air Rotary Cable

.....2-23-87..... 2-26-87..... 3-12-87.....
Spud Date Date Reached TD Completion Date
.....1605..... None.....
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at.....218 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name
Invoice #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #.....N/A.....
 Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West
 Surface Water.....1690 Ft North from Southeast Corner
(Stream, pond etc).....550 Ft West from Southeast Corner
Sec 13 Twp 23S Rge 5 East West
 Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

RECEIVED
STATE CORPORATION COMMISSION
APR 8 1987
CONSERVATION DIVISION
Wichita, Kansas

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature.....
Harry G. McMahon, III
Title.....Geologist.....Date.....3-25-87

Subscribed and sworn to before me this.....25th.....day of.....March.....
19.....87.....
Notary Public.....David T. Jervis
Date Commission Expires.....8-4-88

DAVID T. JERVIS
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 8-4-88

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Sec 13 Twp 23S Rge 5E

SIDE TWO

Operator Name Range Oil Company, Inc. Lease Name Church Well # 7
 Sec 13 Twp 23S Rge 5 East West County Butler
JAN 1980 FROM CONFIDENTIAL

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

DST (1) 1564'-1580', 30-30-60-60. Blow; wk.
 Rec: 10' MCO (90% oil, 10% mud) + 60' OCWM (20% oil, 10% wtr, 70% mud).
 IFP 10-20. ISIP 315. FFP 40-60. FSIP 315. T: 100°F.

Name	Formation Description	
	Top	Bottom
Iatan	1487	+5
Lansing	1563	-71
RTD	1605	-113
LTD	1605	-113

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RELEASED

APR 20 1988

FROM CONFIDENTIAL

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12.25	8.625	23	218	Common	150	3% CaCl
Production	7.875	4.5	9.5	1604	Common	75	Range Blend
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
3	1566-1576			100 Gal. 15% NE Ac., 500 Gal. 15% NE Ac., 1000 Gal. 15% NE Ac.		1566-1576	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Size	Set At	Packer at			
3-12-87		2.375 EuE	1583 KB	No Packer			
Date of First Production		Producing Method					
3-12-87		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
11		0	38	0			
		bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 1566-1576
 Used on Lease

Quality Completed
 Commingled