

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # ..5120.....
Name ..Range Oil Company, Inc.....
Address ..240 Page Court.....
.....220 West Douglas.....
City/State/Zip ..Wichita, KS..67202.....

Purchaser.....NONE.....

Operator Contact Person ..John Washburn.....
Phone(316) 265-6231.....

Contractor: License # ..5124.....
Name ..Range Drilling Company, Inc.....

Wellsite Geologist.....Bob Olsen.....
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.)

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
...9-24-84... ...10-2-84...
Spud Date Date Reached TD Completion Date
...2605... ...NONE.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at ..220 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

API NO. 15-...169-20,262-0000.....
County.....Saline.....
NW .. NW .. SW .. Sec.22 .. Twp.15S .. Rge...1... East
 West

...2310... Ft North from Southeast Corner of Section
...4950... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

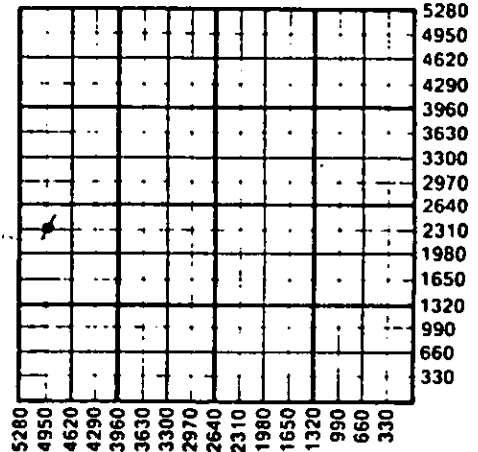
Lease Name.....Gillum.....Well #1.....

Field Name.....Wildcat.....

Producing Formation.....NONE.....

Elevation: Ground.....1216.....KB.....1221.....

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....
 Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West
 Surface Water.....Ft North from Southeast Corner
(Stream,pond etc).....Ft West from Southeast Corner
Sec Twp Rge 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.

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 *Gary Reed*.....
Title..Vice President..... Date ..11-30-84..

Subscribed and sworn to before me this 30th day of November...
19.84...
Notary Public.....*David T. Jervis*.....
David T. Jervis

Date Commission Expires.....

DAVID T. JERVIS
NOTARY PUBLIC
STATE OF KANSAS
My Appt Exp. 2-4-88

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

Sec. 22 Twp. 15S Rge. 1W

SIDE TWO

Operator Name Range Oil Company, Inc. Lease Name..... Gillum Well #. 1.....

Sec... 22 ... Twp... 15S ... Rge... 1 ... East West County..... Saline

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

Formation Description
 Log Sample

DST #1 (2578-2586) 30-30-60-60 Blow:fair
 Rec: 25' FO (33°Gr) + 180' SW w/ SSO
 (45,000ppm) IFP 20-50, ISIP 730, FFP
 100-100, FSIP 740, T:105°F

| Name | Top | Bottom |
|--------|--------------|--------|
| Brn Ls | 1864 (-643) | |
| Lans | 1924 (-1035) | |
| BKC | 2256 (-1035) | |
| M-Sper | 2576 (-1355) | |
| M-War | 2582 (-1361) | |
| RTD | 2605 (-1384) | |
| LTD | 2606 (-1385) | |

| 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..... | 1 7/8 | 8 5/8 | 23 | 220 | Common | 175 | 3% CaCl |
| Production..... | 7 7/8 | 4 1/2 | 9.5 | 2604 | Common | 100 | 10% Salt, 6% Gil .2% Gel, 1% CaCl 0.75% F.R. |

| PERFORATION RECORD | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | |
|--------------------|---|--|-----------------------|
| Shots Per Foot | Specify Footage of Each Interval Perforated | | Depth |
| 2 | 2576-2578 & 2582-2584 | 100 Gal. 15% FE | 2576-2578 & 2582-2584 |

| TUBING RECORD | Size | Set At | Packer at | Liner Run | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|---------------|------|--------|-----------|-----------|--|
|---------------|------|--------|-----------|-----------|--|

| Date of First Production | Producing Method |
|--------------------------|---|
| | <input type="checkbox"/> Flowing <input 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 |
|-----------------------------------|------|-----|-------|---------------|---------|
| | Bbls | MCF | Bbls | CFPB | |
| | | | | | |

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Conmingled