SIDE ONE

Ind 11-32-4E

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

S

API NO. 15- 035-23,719

County Cowley

E/2 . NE . NE . Sec 11 Twp 32S Rge 4 X East __ West

4620 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Snell Well # 1

Field Name Dicken

Producing Formation None

Elevation: Ground 1226 KB 1231

Operator: License # 5120
Name Range Oil Company, Inc.
Address 1120 KSB&T Building
125 N. Market
City/State/Zip Wichita, Kansas 67202

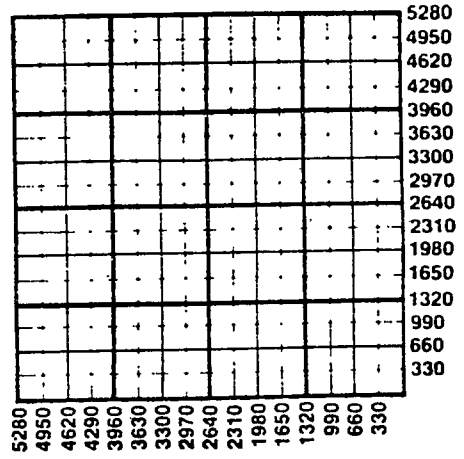
Purchaser None

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

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

Wellsite Geologist Bob Olsen
Phone (316) 265-6231

Section Plat



Designate Type of Completion
X New Well __ Re-Entry __ Workover

__ Oil __ SWD __ Temp Abd
__ Gas __ Inj __ Delayed Comp.
XX Dry __ Other (Core, Water Supply etc.)

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

N

WATER SUPPLY INFORMATION

Disposition of Produced Water: __ Disposal
Docket # NA __ Repressuring

WELL HISTORY

Drilling Method:
X Mud Rotary __ Air Rotary __ Cable

10-9-86	10-13-86	10-14-86
~~Spud Date~~ M.I.R.T.	Date Reached TD	Completion Date
3084	None	
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 216 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 #

__ 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.

...located to regulate the oil and gas industry have

SIDE TWO

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

Sec. 11 Twp. 32S Rge. 4 [X] East [ ] West County Cowley

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	[X] Yes	[ ] No
Samples Sent to Geological Survey	[X] Yes	[ ] No
Cores Taken	[ ] Yes	[XX] No

DST (1) 2340-2348 30-30-60-60 Blow: fr-wk
Rec: 190' MSW (98,000 ppm) IFP 40-85
ISIP 630 FFP 95-115 FSIP 630 T:99°F.

Formation Description
[ ] Log [X] Sample

Name	Top	DATUM
Top	1210	+ 21
Elgin	1407	- 176
Peacock	1490	- 259
Hb	1599	- 368
Hv Ls	1658	- 427
Ia	1893	- 662
St	1917	- 686
Perry	2098	- 867
Ly zn	2323	-1092
Ly Por	2343	-1112
KC	2442	-1211
B KC	2593	-1362
Alt	2680	-1449
Paw	2730	-1499
Ck	2804	-1573
Ctl zn	2923	-1692
E. Miss	3027	-1796
MLs	3034	-1803
RTD	3084	-1853

CASING RECORD [XX] New [ ] 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	216	Common	150	3% CaCl

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer at | Liner Run [ ] Yes [XX] No

Date of First Production | Producing Method [ ] Flowing [ ] Pumping [ ] Gas Lift [ ] Other (explain)