

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 # 6566
Name Leben Oil Corporation
Address P. O. Box 21468
City/State/Zip Tulsa, OK 74121-1468

Purchaser Not connected

Operator Contact Person C. Van Valkenburg
Phone (918) 494-0000

Contractor: License # N/A
Name Bolin Well Service

Wellsite Geologist Drew Tyler
Phone (918) 494-0000

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

If OWO: old well info as follows:
Operator Leben Oil Corporation
Well Name MANKA #1
Comp. Date 2/8/83 Old Total Depth 6130

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
*7/10/86 4/15/70 7/15/86...
Start Date Date Reached TD Completion Date
6130 4610
Total Depth PBDT
*commenced recompletion
Amount of Surface Pipe Set and Cemented at 1580 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3292 feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API No. 15-175-20100-0002
County Seward
N/2 NW NW Sec. 25 Twp. 32S Rge. 31 East
..... West

4770 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

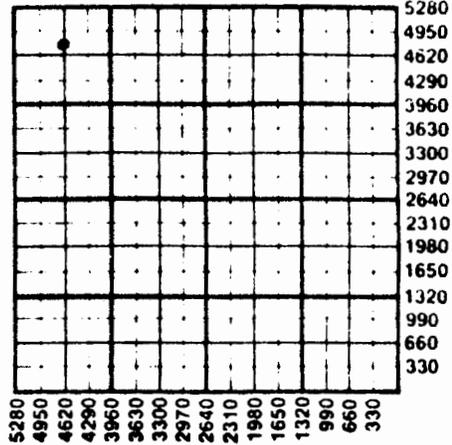
Lease Name MANKA Well # 1

Field Name undesigned

Producing Formation Council Grove

Elevation: Ground 2776 KB 2786

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # R-15801 Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717
Source of Water: not applicable
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. #)

Estimated Production Per 24 Hours	0 Bbls	960 MCF	3 Bbls	CFPB
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METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold (to be sold) Other (Specify)

3070-3177 O.A.

Operator Name **Leben Oil Corporation** Lease Name **MANKA** Well # **#1**

Sec. **25** Twp. **32S** Rge. **31** East West County **Seward**

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

Name	Top	Bottom
Surface	133	
Sand & Red Bed	935	
Red Bed	1575	
Anhydrite	1590	
Gyp & Shells	2103	
Shale & Shells	2463	
Lime & Shale	3176	
Lime	3281	
Lime & Shale	3504	
Lime	3701	
Lime & Shale	4172	
Lime	4179	
Lime & Shale	4445	
Lime	6130	
RTD	6130	

CASING RECORD 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	12-1/4	8-5/8	24	1580	50/50 POZ	225	6% gel, 2% CC
Production	7-7/8	5-1/2	14	4473	50/50 POZ	150	2% gel
Liner	4-3/4	4-1/2	11.35	6130	50/50 POZ	425	10% salt, 5% Halac

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1	3174-77	None	
1	3132-35		
1	3093-96		
1	3070-74		

TUBING RECORD Size **2-3/8** Set At **3006** Packer at **3006** Liner Run Yes No from **4080'-6130'**

Date of First Production **WOPL** Producing Method Flowing Pumping Gas Lift Other (explain).....

Water Gas-Oil Ratio Gravity