

17-10-26W

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 4036
 Name **PITTMAN & ASSOCIATES, INC.**
 Address **5921 S. MIDDLEFIELD RD SUITE 200**
 City/State/Zip **LITTLETON, CO. 80123**

Purchaser **UNION OIL COMPANY OF CALIFORNIA**

Operator Contact Person **MR. PITTMAN**
 Phone **303-795-6914**

Contractor: License # 8241
 Name **EMPHASIS OIL OPERATIONS**

Wellsite Geologist **KEN JOHNSON**
 Phone **316-269-9001**

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. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

10/1/85 **10/9/85** **12-12-85**
 Spud Date Date Reached TD Completion Date

4096'
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at **256'**
 Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
 If yes, show depth set **2288'** feet
 if alternate 2 completion, cement circulated
 from **2288'** feet depth to **SURFACE** w/ **600** SX cmt

API NO. 15-179-20.847

County **SHERIDAN**

NW SE SW Sec. **17** Twp. **10** Rge. **26** ☐ East ☒ West

990' Ft North from Southeast Corner of Section
3630' Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)

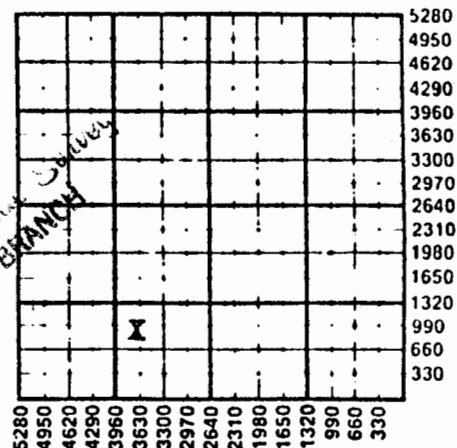
Lease Name **LIBERTY Coburn (Carl)** Well **1-17**

Field Name

Producing Formation **LANSING**

Elevation: Ground **2618** KB **2623**

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 **4.60** Ft North from Southeast Corner
 (Stream, pond etc) **100** Ft West from Southeast Corner
 Sec **32** Twp **10** Rge **26** ☐ 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

W 5-01-51

SIDE TWO

78932

PITTMAN & ASSOCIATES

LIBERTY

1-17

Operator Name Lease Name Well #.....

Sec. 17 Twp. 10S Rge. 26 ☐ East ☒ West County SHERIDAN Water Gas-Oil Ratio GravityEstimated Production
Per 24 Hours

1

Bbls

0

MCF

5

Bbls

CFPB NO TEST

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☒ Vented
☐ Sold☐ Open Hole ☒ Perforation
☐ Other (Specify)

Drill Stem Tests Taken

☒ Yes ☐ No

Samples Sent to Geological Survey

☒ Yes ☐ No

Cores Taken

☐ Yes ☒ No

Formation Description

☒ Log ☐ Sample

DST #1 3889 - 3935

30- 30- 15- 30

REC. 40' MUD WITH SOME FREE OIL IN TOOL
(1% OIL AND 99% MUD)

IFP- 46# - 58#

ICIP- 1214#

FFP- 58# - 58#

FCIP- 1146#

DST #2 3932 - 4040

30- 60- 60- 60

REC. 154' MUDDY SALT WATER, 124' SALT WATER

IFP- 70# - 105# ; ICIP- 1226#

FFP- 128# - 186# ; FCIP- 1226#

DST #3 4315 - 4360

15- 30- 15- 30

REC. 5' MUD WITH FEW SPOTS OF OIL

IFP- 35# - 35# ; ICIP- 46#

FFP- 35# - 35# ; FCIP- 35#

Name	Top	Bottom
ANHYDRITE	2257	2295
HEEBNER	3832	
TORONTO	3854	
LANSING	3875	
MUNICE CREEK	3993	
STARK	4066	
BASE K.C.	4104	
MARMATON	4136	
PAWNEE	4264	
FT. SCOTT	4332	
CHEROKEE	4353	
EROSIONAL MISS	4428	
CLEAN MISSISSIPPI	4439	

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 1/2"	8 5/8"	24#	256'	BEG	160	
PRODUCTION	7 7/8"	4 1/2"	10.5#	4131'	"A"	125	10% gypsum 1% CACL

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record

(Amount and Kind of Material Used)

Depth

4	4071' to 4075'	SQUEEZE PERFORATIONS	250 GAL 15% ACID	4071-4075
4	3900' to 3904'	SQUEEZE PERFORATIONS	250 GAL 15% ACID	3900-3904
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4	3900' to 3904'	SQUEEZE PERFORATIONS	250 GAL 15% ACID	3900-3904
4	3900' to 3904'		1250 GAL 15% ACID	3900-3904
			2000 GAL 15% ACID	3900-3904

TUBING RECORD

Size
2 3/8"Set At
3925.50'Packer at
NONE

Liner Run

☐ Yes☒ No

Date of First Production Producing Method

12-12-85

☐ Flowing☒ Pumping☐ Gas Lift☐ Other (explain).....

OIL