

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F Letter requesting confidentiality attached.

C Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5226 EXPIRATION DATE 6/85

OPERATOR Quinn Oil Production, Inc. API NO. 15-195-21,367

ADDRESS 1811 East 24th St. COUNTY Trego

Hays, KS 67601 FIELD Cotton, East

** CONTACT PERSON Glenn D. Diehl PROD. FORMATION Arbuckle

PHONE (913) 625-7106 _____ Indicate if new pay.

PURCHASER Clear Creek LEASE Berens

ADDRESS P.O. Box 1045 WELL NO. 2

McPherson, KS 67460 WELL LOCATION 100' E of S/2 S/2 SW

DRILLING Abercrombie Drilling 1420 Ft. from West Line and

CONTRACTOR 801 Union Center 330 Ft. from South Line of

ADDRESS Wichita, KS 67202 the SW (Qtr.) SEC 13 TWP 12 RGE 21 (W). ~~(E)~~

PLUGGING _____

CONTRACTOR _____

ADDRESS _____

WELL PLAT

(Office Use Only)

KCC
KGS _____
SWD/REP _____
PLG. _____
NGPA _____

TOTAL DEPTH 4027' PBTD _____

SPUD DATE 11/16/83 DATE COMPLETED 11/23/83

ELEV: GR 2310 DF _____ KB 2317

DRILLED WITH ~~(MIXED)~~ (ROTARY) ~~(MIXED)~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 239.85 DV Tool Used? NO

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (Oil), Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

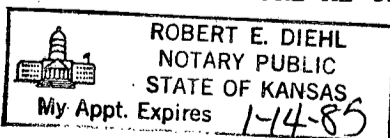
A F F I D A V I T

Glenn D. Diehl, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Glenn D. Diehl
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 24 day of January, 1985.



Robert E. Diehl
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: _____

RECEIVED
STATE CORPORATION COMMISSION
01-27-1984
JAN 27 1984

** The person who can be reached by phone regarding any questions concerning this information.

Side TWO

OPERATOR Quinn Oil Production LEASE NAME Berens SEC 13 TWP 12 RGE 21 (W)

WELL NO 2

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth
			Anhydrite	1685 + 632
			Base Anhy.	1733 + 584
			Topeka	3345 -1028
			Heebner	3576 -1259
			Toronto	3597 -1280
			Lansing	3612 -1295
			Base K.C.	3852 -1535
			Marmaton	3913 -1596
			Arbuckle	3968 -1651
			RTD	4027 -1710
			LTD	4027 -1710
			Geologist: Glenn Diehl	
			Logs ran: Great Guns	
			R A Guard Log	
Rotary Total Depth	4027			

Check if no Drill Stem Tests Run.
 Check if samples sent Geological Survey.

11-29 D.B.S. Cable Tools rigged up, cleaned up hole to plug. Swabbed well down to 1,300' off bottom. Mercury Wire Line ran variable intensity cement bond log. Logger TD was 4005'.

11-30 Swabbed casing dry, ran bailer and had 3 gal. water. The Buie Co. dumped 300 gal. 15% NE 1 gal. H.B. mud acid. Dumped 30 bbls salt water. Mercury Wire Line perf. Arbuckle 3,990#-3,993# 2 per foot. Load hole. Pressure up to 100#-300#-500#-650#. Would not break shut well down over night.

12-1 Fluid level was 700' from surface. Swabbed load back, 2nd pull off bottom had 100% oil. Oil was muddy and gassy. 1 hour tests had 200' per hour gassy oil. Oil still was muddy.

12-2 Fluid level 900'. Acidize with 750 gal. 15%NE mud acid with iron agent & Bactericide. Well treated on vacuum. Swabbed 35 bbls of load. Pull off bottom 100% oil. Swabbed 10 bbls oil per hour through 2" tubing.

12-3 Fluid level 2,400'

12-5 Ran retrievable plug. Loaded hole. Buie Co. 2 staged well with 400 sks poz lite mix.

12-6 D.B.S. Rigged down.

12-7 Triangle well service rigged up. Ran swab, fluid level 2,550'. Pulled 1,450' clean gassy oil off top, 1,100' of load water with some acid water, pulled off bottom and had heavy mud and oil. Left set 30". Had 75' oil and some mud.

If additional space is needed use Page 2

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4	8-5/8"	23#	247'	Class H	170	2% gel, 3% cc
Production	7-7/8"	5 1/2"	14#	4025'	60-40 poz	150	2% gel
					D-29	25	
2 stage					poz lite	400	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		3990 1/2 - 3993 1/2

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
300 gal. 15%, 750 gal. 15%, 450 gal. mud acid	3990 1/2 - 3993 1/2

Date of first production 12-12-83	Producing method (flowing, pumping, gas lift, etc.) pumping	Gravity 34
Estimated Production-I.P. 30 bbls.	Gas MCF	Water NO WATER bbls.
Disposition of gas (vented, used on lease or sold)	3990 1/2 - 3993 1/2 Perforations	

15-195-21367-00-00

ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR Quinn Oil Prod. LEASE NAME Berens

SEC 13 TWP 12 RGE 21 (E) (W)

WELL NO. 2

FILL IN WELL INFORMATION AS REQUIRED.

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing & Shut-in pressures, and recoveries.

Show Geological markers, logs run, or Other Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
12-7 Continued. Oil was cleaner. 55' all oil.	30"	60'	oil, no water.	1-hr 70' of oil. 30" tests
12-8 Fluid level 900' clean gassy acid. Well treated on vacuum. Ran tubing and rods	oil.	Swabbed well down. Swabbed well back.	Acidize with 450 gal. mud. Test well 30" pulls,	55' oil.

INSTRUCTIONS FOR FILING ACO-1 WELL HISTORY FORMS

When to File - Number of Copies

PLEASE FILL OUT ALL INFORMATION. IF INFORMATION IS NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

ACO-1 Well history forms are required on all wells, regardless of how completed. (Rule 82-3-130)

PRODUCING AND TEMPORARILY ABANDONED WELLS:
(File 2 copies)

OIL WELLS: An oil well shall be considered completed when the first new oil is produced through well head equipment into lease tanks from the producing interval after the production string has been run. For information regarding oil wells, contact Tom Leiker or Elisabeth Wannow.

GAS WELLS: A gas well shall be considered completed when the well is capable of producing gas through well head equipment from the producing zone after the production string has been run. Shut-in gas wells also require 2 copies. For information regarding gas wells, contact Richard Smith or Jim Hemmen.

TEMPORARILY ABANDONED WELLS: For information, contact Duane Rankin.

[REDACTED SECTION]

REQUESTING CONFIDENTIALITY:

Only 1 (ONE) copy of the ACO-1 should be filed with a letter attached for each well on which information is to be held confidential. ALL of the information should be completed on the form. Only information on Side One will be of public record. Side Two will be held confidential. On wells which are Docketed, confidentiality is waived. Plugging forms CP-1 and CP-4 cannot be held confidential.

To order additional forms or request information, call (316) 263-3238.

PLEASE KEEP THIS SHEET FOR REFERENCE.