

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 # 7367 EXPIRATION DATE 6/30/84

OPERATOR Colorado Crude Explorations, Inc. API NO. 15-163-22, 160-00-00

ADDRESS 12395 West 53rd Ave., Suite 102 COUNTY Rooks

Arvada, CO 80002 FIELD STOCKTON

** CONTACT PERSON Harry W. Chabin PROD. FORMATION Topeka
PHONE (303) 423-2500 Indicate if new pay. _____

PURCHASER Farmland Industries, Inc. LEASE Casad 'B'

ADDRESS P.O. Box 7305 WELL NO. 1

Kansas City, MO 64116 WELL LOCATION NW SW NE

DRILLING Emphasis Oil Operations 1650Ft. from North Line and

CONTRACTOR P.O. Box 506 2310Ft. from East Line of

ADDRESS Russell, KS 67665 the (Qtr.) SEC 26 TWP 7 RGE 17 (W)

PLUGGING Same as Above

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3277 PBD 3228

SPUD DATE 9/21/83 DATE COMPLETED 9/29/83

ELEV: GR 1800 DF 1803 KB 1805

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

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

Amount of surface pipe set and cemented 1160 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

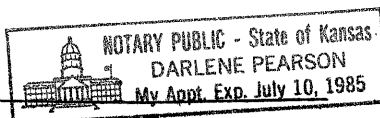
Daniel F. Schippers, being of lawful age, hereby certifies that:

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.

Daniel F. Schippers
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 7th day of February, 19 84.

MY COMMISSION EXPIRES: _____



Darlene Pearson
(NOTARY PUBLIC)
RECEIVED
STATE CORPORATION COMMISSION

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

158 08 004
2-8-84
CONSERVATION DIVISION
Wichita, Kansas

Side TWO

OPERATOR Colorado Crude Exploration LEASE NAME Casad 'B' SEC 26 TWP 7 RGE 17

(E)
(W)

WELL NO

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
<p>Check if no Drill Stem Tests Run.</p> <p>Check if samples sent Geological Survey.</p>				
Topeka	2660	-855		
Heebner	2871	-1066		
Toronto	2901	-1096		
Lansing-K.C.	2916	-1111		
Lansing Base	3163	-1358		
Arbuckle	3251	-1446		
RTD	3273	-1468		
LTD	3277	-1472		
DST#1 Interval 2680-95 (Topeka) 60-45-60-45 ISIP 739, FSIP 706 IFP 32-32, FFP 40-49 Recovery: 5' CO, 40' MO, 20'				MW
DST#2 Interval 2808-80 (Topeka) 60-45-60-45 ISIP 949, FSIP 906 IFP 38-50, FFP 65-82 Recovery: 60' GAF, 120' MO				
DST#3 Interval 2983-3022 60-45-30-45 ISIP 731, FSIP 722 IFP 42-101, FFP 117-142 Recovery: 75' GAF 225' USO &				GCW

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
Conductor	17 1/2"	13 3/8"	54	93	Common	100	2% gel, 3% c.c.
Surface	12 1/4"	8 5/8"	24	1160	Common	425	2% gel, 3% c.c.
Production	7 7/8"	5 1/2"	14	3275	EA2	200	5% calseal, 18% Salt

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD		
Size	Setting depth	Packer set at
2 7/8"	2835	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
(See Attached Completion Report)	

Date of first production 11/01/83	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 32
Estimated Production-I.P. 17 bbls.	Gas MCF	Water 20 % 5 bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio CFPB

Perforations

Stephen C. Robben

Box 426

Victoria, Kansas 67671

Phone 913-735-9405

15-163-22160-00-00

Colorado Crude Explorations
Casad 'B' #1
NW-SW-NE
26-7^S-17^W
Rocks Co., Kansas

Completion Report

10-24-83 Moved in completion tools. Ran correlation log and cement bond log. P.B.T.D. 3228'. Swabbed hole down to 3050'. Perforated from 3018-22' (C-zone). No fluid natural. Treated zone with 1,000 gals. of acid (15% N.E.). Treated @ 6 BPM 400# pressure. ISIP 175#. Bled back 2 BBL after 5 mins. 101.5 BBL load.

Swab down - 112.0 BBL
30 min. - 8.0 BBL 2% oil
30 min. - 7.8 BBL 2% oil
1 hr. - 16.1 BBL 1% oil

Set wireline plug (Baker P-1) @ 3000'. Swabbed hole dry. Perforated from 2961-63' (C-zone). No fluid natural. Treated zone with 1,000 gals. of acid (15% N.E.). Zone broke @ 500#. Treated @ 4 BPM 125# pressure. ISIP 125#. Bled back 2 BBL. 100.5 BBL load.

Swab down - 80.0 BBL
30 min. - .3 BBL Scum of oil

10-25-83 100' of fluid overnight (40' oil & 60' wtr.). Perforated from 2918-20' (A-zone). Set retrievable plug @ 2940'. No fluid natural. Treated zone with 1,000 gals. of acid (15% N.E.). Zone broke @ 350#. Treated @ 5 BPM 200#. ISIP 100#. Bled back 1 BBL after 5 min. Shut in. 98.25 BBL load.

Swab down - 77.0 BBL
30 min. - 1.0 BBL 30% oil
30 min. - .3 BBL 20% oil
30 min. - .2 BBL 10% oil

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15-163-22160-00-00

Colorado Crude Explorations
Casad 'B' # 1

Perforated from 2818-20' (Topeka, lower section). Moved retrievable plug to 2850'. No fluid natural. Treated zone with 1,000 gals. of acid (15% N.E.). Zone broke @ 450#. Treated @ 3 BPM 100#. ISIP 100#. 96.5 BBL load. Bled back 2 BBL after 5 min. Shut in.

Swab down - 75.2 BBL
30 min. - 1.1 BBL 50% oil
30 min. - 1.0 BBL 52% oil
30 min. - .9 BBL 51% oil

10-26-83 450' of fluid overnight (250' oil & 200' wtr). Swabbed hole down and retreated zone with 2,000 gals. of acid (28% N.E.). Treated @ 7 BPM 325# pressure. ISIP 100#. Shut in 1 hr. Well on a vacuum. 165.5 BBL load.

Swab down - 89.2 BBL
30 min. - 5.1 BBL 95% oil
30 min. - 5.2 BBL 98% oil
30 min. - 4.1 BBL 100% oil
1 hr. - 4.0 BBL 100% oil

Moved plug up to 2720'. Pressured up to 1500#. No pressure drop. Perforated from 2688-92' (upper Topeka). Lost perforating gun. Swabbed hole down. Tagged Gun @ 2850'.

10-27-83 Ran tubing and overshot. Fished gun. 1110' of fluid in hole. Pulled plug out of hole. Ran plug to 2770'. Swabbed hole down, no fluid natural out of upper Topeka. Treated zone with 700 gals. of acid (15% N.E.). Zone broke @ 150# pressure. Treated @ 6 BPM 100# pressure. 85.25 BBL load. Bled back 1 BBL after 5 min. shut in.

Swab down - 76.8 BBL
30 min. - 2.5 BBL 36% oil
30 min. - 1.7 BBL 40% oil

10-28-83 400' of fluid overnight (200' oil & 200' wtr.). Swabbed down and retreated zone with 2,000 gals. of acid (28% N.E.). Treated @ 7 BPM 200# pressure. ISIP 100# shut in 1 hr. 162.5 BBL load.

Stephen C. Robben

Box 428

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Victoria, Kansas 67671

15-163-22160-00-00

Colorado Crude Explorations
Casad 'B' # 1

Swab down - 112.0 BBL

30 min. - 5.2 BBL 40% oil

Pulled retrievable plug. Set Baker bridge plug (Mod P-1) @ 2880'.

Ran tubing and rods.