

6/6/84

KCC

TYPE

AFFIDAVIT OF COMPLETION FORM *X*

ACO-1 WELL HISTORY

SIDE ONE

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

24-32-11W ^{Compt.}
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.

and

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 # 5509 EXPIRATION DATE _____

OPERATOR SunWest Exploration Co. API NO. 15-007-21,819

ADDRESS 9785 S. Maroon Circle, Suite 310 COUNTY Barber
Englewood, Colorado 80112 FIELD _____

** CONTACT PERSON Marlo DeJong PROD. FORMATION None
PHONE 303-790-2177 _____ Indicate if new pay.

PURCHASER _____ LEASE Mary Van Iwaarden

ADDRESS _____ WELL NO. 1

JUL 12 1985

WELL LOCATION C SW NE

DRILLING CONTRACTOR Allen Drilling Company _____ 30 Ft. from north Line and

ADDRESS Box 1389 _____ 3300 Ft. from west Line of

*State Geological Survey
WICHITA BRANCH*

(E)

Great Bend, Kansas 67530 the NE (Qtr.) SEC 24 TWP 32 RGE 11 (W).

PLUGGING CONTRACTOR Allen Drilling Company _____

ADDRESS Box 1389 _____

Great Bend, Kansas 67530 _____

WELL PLAT (Office Use Only)

TOTAL DEPTH 4806' PBTD _____

SPUD DATE 5-26-84 DATE COMPLETED 6-6-84

ELEV: GR 1492' DF 1494' KB 1497'

DRILLED WITH (GABLE) (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 310' DV Tool Used? _____

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.

Gay B. Porey II

A F F I D A V I T

that: _____, being of lawful age, hereby certifies

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit.

Side TWO
 OPERATOR SunWest Exploration Co. LEASE NAME Mary Van / SEC 24 TWP 32 RGE 11 (W)
 WELL NO 1

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. <input checked="" type="checkbox"/> Check if samples sent Geological Survey.</p> <p><i>Attached Sheets</i></p> <p style="text-align: center;">←—————→</p>				
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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	Socks	Type and percent additives
Surface	12-1/4"	8-5/8"	24#	317'	60/40 Poz B	200 sks	2% Gel, 3% CC

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

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State Geological Survey
WICHITA BRANCH

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C SW NE

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FORMATION TOPS

<u>Formation</u>	<u>Sample (Datum)</u>	<u>Struct Position</u>
Chase Group	1721 (- 225)	----
Onaga Shale	2531 (-1035)	- 3'
Indian Cave Sand	2536 (-1040)	+ 2'
Wabaunsee Group	2582 (-1086)	- 8'
Heebner Shale	3550 (-2054)	+ 7'
Toronto Limestone	3579 (-2083)	Flat
Douglas Shale	3611 (-2115)	+ 1'
Douglas Sand	3660 (-2164)	+ 5'
Lansing	3730 (-2234)	+ 7'
Cherokee Shale	4382 (-2886)	+ 4'
Cherokee Sand	4399 (-2903)	+ 7'
Mississippian	4406 (-2910)	+18'
Kinderhook Shale	4600 (-3104)	+15'
Viola Limestone	4697 (-3201)	+15'
Simpson Shale	4779 (-3283)	+14'
Total Depth	4806 (-3310)	----

DESCRIPTION OF ZONES OF INTEREST

Indian Cave (Permian-Pennsylvanian Boundary) - 2536-2539 (Samples).

Sandstone, light gray, very fine grained, micaceous, rare gas bubbles.

DST #1 - 2525'-2555', 30-30-60-45, ISIP #1048, IFP 58-116, FFP 116-151, FSIP #1031, slid tool 5', weak blow increasing to a strong blow. Recovered 245' muddy saltwater.

Toronto Limestone Member (Shawnee Group) - 3579-3611 (Samples).

Limestone, light gray to cream, fine crystalline, fossiliferous, scattered poor leached fossiliferous porosity, trace gas bubbles on break, very faint questionable stain.

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DST #2 - 3581'-3611', Tool Plugged. "Misrun". Slid 30' (5' off bottom). Recovered 150' mud.

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Wichita, Kansas

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Douglas Sand (Tonganoxie Member) - 3660-3685 (Samples).

Sandstone, light gray, fine grained, micaceous, free show of free oil, fair odor, fluorescence, 10 unit gas kick.

DST #3 - 3640'-3685', 30-30-60-45,
ISIP #1281, IFP 145-213, FFP 242-407,
FSIP #1262, slid tool 15' to bottom,
had a weak blow increasing to a strong
blow. Recovered 110' mud and 570'
saltwater.

Cherokee Sand (Cherokee Group) - 4399-4408 (Samples).

Sandstone, white to clear, fine grained, fair sorting, friable, good fluorescence, gas bubbles on break, dark gilsonite stain.

DST #4 - 4394'-4410', 30-30-90-60,
ISIP #72, IFP 48-42, FFP 29-29, FSIP
#58, weak blow decreasing to surging
very weak blow. Recovered 150' GIP
and 35' GCM with oil specks.

Mississippian (Upper Chert Zone) - 4406-4450 (Samples).

Chert, white to light gray, opaque, fresh to weathered, good show of free oil, gas bubbles, scattered dark to gilsonite stain with some saturation, good odor.

DST #5 - 4394'-4450', 30-30-30-45,
ISIP #262, IFP 107-203, FFP 223-242,
FSIP #329, GTS/9", F/16,700 CFGPD de-
creased, amount to small to measure
on second opening. Recovered 115' GCM.

Mississippian (Lower Chert Zone) - 4472-4485 (Samples).

Chert, white, fresh to weathered, scattered vugs, porosity, faint odor, scattered fluorescence, dark stain, saturation.

DST #6 - Straddle Packer - 4450'-
4485', 30-30-45-60, ISIP #310, IFP
58-68, FFP 78-87, FSIP #407, weak
blow increasing to a strong blow.
Recovered 1200' GIP, 60' VSO specked
mud, and 60' VSO specked muddy water
(1% oil-20% water).

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