

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 # 5509 EXPIRATION DATE \_\_\_\_\_

OPERATOR SunWest Exploration Co. API NO. 15-007-21,819 -0000

ADDRESS 9785 S. Maroon Circle, Suite 310 COUNTY Barber

Englewood, Colorado 80112 FIELD \_\_\_\_\_

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

PURCHASER \_\_\_\_\_ LEASE Mary Van Iwaarden

ADDRESS \_\_\_\_\_ WELL NO. 1

DRILLING Contractor Allen Drilling Company 1980 Ft. from north Line and

CONTRACTOR ADDRESS Box 1389 3300 Ft. from west Line of

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

PLUGGING Contractor Allen Drilling Company

CONTRACTOR ADDRESS Box 1389

Great Bend, Kansas 67530

TOTAL DEPTH 4806' PBTD \_\_\_\_\_

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

ELEV: GR 1492' DF 1494' KB 1497'

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 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.

George B. Rooney II AFFIDAVIT

that: \_\_\_\_\_, being of lawful age, hereby certifies

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.

George B. Rooney II (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 24th day of August, 1984.

Charlotte M. Leavelle (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 4-19-87

RECEIVED STATE CORPORATION COMMISSION

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

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Geological Completion Report  
 #1 Mary Van Iwaarden  
 Barber County, Kansas  
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Date: JUL 1 1985

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FORMATION TOPS

JUL 11 1985

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<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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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 vuggy porosity, faint odor, scattered fluorescence, dark stain and 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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 8-27-84  
 CONSERVATION DIVISION  
 Wichita, Kansas

Side TWO

OPERATOR SunWest Exploration Co. LEASE NAME Mary Van / Iwaarden 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

Check if no Drill Stem Tests Run. <input checked="" type="checkbox"/> Check if samples sent Geological Survey.	Attached Sheets				

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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	Seats	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.	Seats cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD		
Size	Setting depth	Factor set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated

Date of first production \_\_\_\_\_ Producing method (flowing, pumping, gas lift, etc.) \_\_\_\_\_ Gravity \_\_\_\_\_

Estimated Production-I.P. \_\_\_\_\_ Oil \_\_\_\_\_ Gas \_\_\_\_\_ Water \_\_\_\_\_ Gas-oil ratio \_\_\_\_\_  
bbbls. MCF % bbls. c

Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Perforations \_\_\_\_\_