

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5559
name Sunwest Exploration Co.
address 9785 S. Maroon Circle, Suite 310
City/State/Zip Englewood, CO 80112

Operator Contact Person George Rooney
Phone 303-790-2177

Contractor: license # 5652
name Mustang Drilling Co.
P.O. Box 1609 Great Bend KS
Wellsite Geologist Doug McGinnis, II
Phone 316-263-6065

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
3-28-84 4-9-84 6-15-84
Spud Date Date Reached TD Completion Date
5015 5015
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 305' feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet

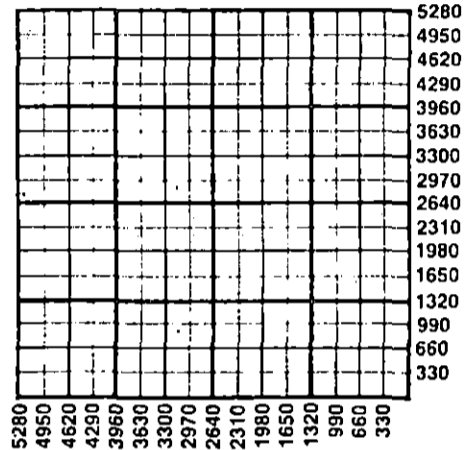
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15 - 00721790-00-00
County BARBER
SE-NE-NE Sec. 28 Twp. 31S Rge. 13W

..... Ft North from Southeast Corner of Section
..... Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Bruce Montgomery Well# 1
Field Name NURSE w.c.
Producing Formation Topeka
Elevation: Ground 1594' KB 1599'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner a (Well) Ft. West From Southeast Corner
Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner a (Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West
 Other (explain) Harded
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

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. Rules 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-1 form with all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature George B. Rooney II
Title Petroleum Engineer Date 8-6-84

Subscribed and sworn to before me this 6th day of AUGUST 19 84

Notary Public Charlotte M. Swan
Date Commission Expires 7-19-87

RECEIVED
STATE CORPORATION COMMISSION
JUL 12 1984
CONSERVATION DIVISION
Wichita, Kansas

RECEIVED
STATE CORPORATION COMMISSION
8-8-84
AUG 08 1984
CONSERVATION DIVISION
Wichita, Kansas

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Operator Name Sunwest Exploration Co. Lease Name Brock Well# 1 SEC 28 TWP 31 RGE 13

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached stat level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 3367' to 3380' Misrun
 DST #2 3365' to 3380' Misrun
 DST #3 3780' to 3802' 30-30-60-60
 ISCP 1247# IFP -193-254 FFP-132-94
 FSIP #942
 Recovered 1430' GTP 20' GCM

Name	Top	Bottom
Shale, Sand	0	602
Shale	602	1315
Shale, Lime	1315	3380
Lime	3380	3545
Sand, Lime	3545	3730
Lime, Shale	3730	4020
Shale, Lime	4020	4235
Sand, Lime	4235	4250
Lime, Shale	4265	4335
Lime	4334	4515
Lime, Shale	4515	4810
Dolomite	4810	5017
RTD		5017

RELEASED

JUL 11 1995

FROM CONFIDENTIAL

CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> 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 1/4	8 5/8	23	305	60/40 port	225	3% cc 2% Ca
Production	7 7/8	5 1/2	14	4738	50/50 port	230	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	4239' to 4246'	1000 gal DSFE (15%)	4239'
2	3370' to 3374'	None	

TUBING RECORD		Liner Run	
size	set at	Yes	No
2 3/8	3360'	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Date of First Production	Producing method				
JUN 25	<input checked="" type="checkbox"/> flowing	<input type="checkbox"/> pumping	<input type="checkbox"/> gas lift	<input type="checkbox"/> Other (explain)	

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	30 Bbls	Not Known MCF	0 Bbls	CFPB	

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION
 open hole perforation other (specify)

PRODUCTION INTERVAL
 3370' to 3374'

Dually Completed.
 Commingled