

ORIGINAL
SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 113-21,227 0000
County McPherson

SW NE SE Sec. 35 Twp. 21 Rge. 3 East West

1650 Ft. North from Southeast Corner of Section
990 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

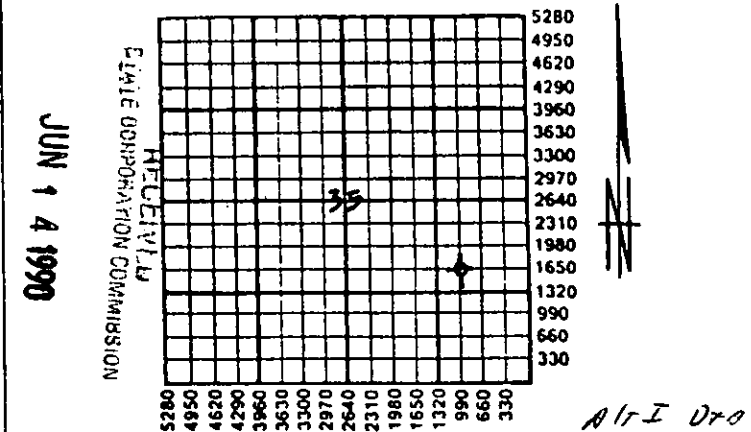
Lease Name Willard Stucky Well # 1

Field Name Harmac

Producing Formation _____

Elevation: Ground 1454 KB 1459

Total Depth 3688' PBTD _____



Amount of Surface Pipe Set and Cemented at 256 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

JUN 4 1990

CONSERVATION DIVISION
Wichita, Kansas

Operator: License # 3843

Name: South Bay Oil Corporation

Address 221 S. Broadway

City/State/zip Wichita, Kansas 67202

Purchaser: _____

Operator Contact Person: Steve Davis

Phone (316) 267-9115

Contractor: Name: White and Ellis Drilling

License: 5420

Wellsite Geologist: David D. Montague and Steve Davis

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OAWO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

5-29-90 6-4-90 6-4-90
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Steve Davis

Title President Date 6-14-90

Subscribed and sworn to before me this 14th day of June, 19 90.

Notary Public AURA R. REYNOLDS
Notary Public
STATE OF KANSAS
Date Commission Expires 12/31/91

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)

SIDE TWO

Operator Name South Bay Oil Corporation Lease Name Willard Stucky Well # 1

Sec. 35 Twp. 21 Rge. 3 East County McPherson

West

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 static 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy.) DST No.1, 3660-3683, 30-30-30-30, Wk 1' Blow, 35' drlg. Mud, SIP 805- 805, FP 22-33:33-33, HP 1862-1840, BHT 100 degrees. DST No.2, 3665-3688, 30-30-30-30, Fair Blow-OBB/4", Rec. 1395' MSW, SIP 783-794, FP 88-444: 477-641, HP 1907- 1840, BHT 124 degrees.	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="3" style="text-align: center;">Formation Description</th> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/> Log</td> <td colspan="2" style="text-align: center;"><input checked="" type="checkbox"/> Sample</td> </tr> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Bottom</th> </tr> <tr> <td>Lansing</td> <td>2419</td> <td></td> </tr> <tr> <td>Mississippian</td> <td>3139</td> <td></td> </tr> <tr> <td>Kinderhook</td> <td>3423</td> <td></td> </tr> <tr> <td>Hunton</td> <td>3518</td> <td></td> </tr> <tr> <td>Viola</td> <td>3645</td> <td></td> </tr> <tr> <td>Simpson Dolomite</td> <td>3676</td> <td></td> </tr> <tr> <td>Simpson Sand</td> <td>3684</td> <td></td> </tr> </table>	Formation Description			<input type="checkbox"/> Log	<input checked="" type="checkbox"/> Sample		Name	Top	Bottom	Lansing	2419		Mississippian	3139		Kinderhook	3423		Hunton	3518		Viola	3645		Simpson Dolomite	3676		Simpson Sand	3684	
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CASING RECORD New 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 1/2	8 5/8		256'	common	175	

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled

Other (Specify) _____

