

COPY

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

API NO. 15- 055-20956

County Finney

CSW/ Sec. 8 Twp. 25S Rge. 33 X East West

1320 Ft. North from Southeast Corner of Section

3960 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

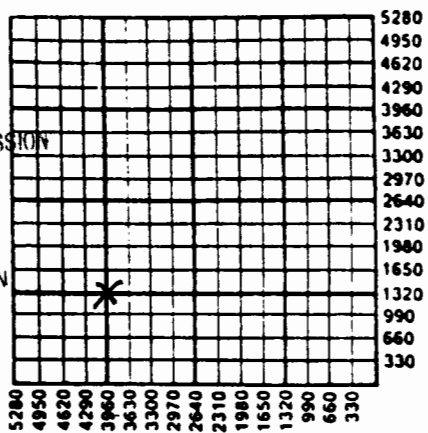
Lease Name Spratt C Well # 3

Field Name Panoma

Producing Formation Council Grove

Elevation: Ground 2940' KB 2951'

Total Depth 3055' PBTD 2994'



01-2

Amount of Surface Pipe Set and Cemented at 1098' Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Operator: License # 5447

Name: OXY USA, Inc.

Address P.O. Box 26100

City/State/Zip Oklahoma City, OK 73126-0100

Purchaser: NN

Operator Contact Person: Raymond Hui

Phone (405) 749-2471

Contractor: Name: Gheyenne Drilling Company

License: 5382

Wellsite Geologist: Craig Corbett

RECEIVED
STATE CORPORATION COMMISSION

MAY 22 1991

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp. Abd.
 Gas S2 Inj Delayed Comp. Wichita, Kansas
 Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

1-27-91 1-30-91 3-11-91

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 Vic Tumlinson

Title Operations Drilling Manager Date 4-22-91

Subscribed and sworn to before me this 22nd day of April, 1991.

Notary Public Lay Ann Filmer

Date Commission Expires 4-16-94

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
 C Wireline Log Received
 C Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other
 (Specify)

SIDE TWO

Operator Name OXY USA, Inc. Lease Name Spratt C Well # 3
 Sec. 8 Twp. 25S Rge. 33 East West
 County Finney

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 Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

Formation Description		
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
Name	Top	Bottom
BCA	0	1950
Winfield	1950	2594
Council Grove	2594	2820
TD		3055
PBTD		2994

Ran CSNG w/GR logs.

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 1/4"	8 5/8"	24#	1098	Cl.C	450	6% gel
Production	7 7/8"	5 1/2"	15.5#	3042	Cl.C	525	6% gel

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record
 (Amount and Kind of Material Used) Depth

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1 per 2 ft	2843-2852 (9'; 5 shots)	Acidized Council Grove w/ 5000 gal of 7 1/2% acid.	2843-28
	2856-2863 (7'; 4 shots)		
	2868-2882 (14'; 7 shots)	Frac'd w/34850 gal of 30# XL gel.	

TUBING RECORD

Size 2 3/8" Set At 2896 Packer At

Liner Run Yes No

Date of First Production Waiting for PL connection Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	-	282			

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perforation Dually Completed Commingled Other (Specify) _____

2843-2882