

This record made 12/85 for use in filing NGPA application,
No. other record available.

SIDE ONE

15-077-00848-00-00

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 # 5447
Name Cities Service Oil & Gas Corp.
Address 3545 N.W. 58th Street
City/State/Zip Okla. City, Okla. 73112

Purchaser: oil: Texaco, Inc.
gas: Kansas Power & Light

Operator Contact Person Raymond Hui
Phone (405) 949-4400

Contractor: License # n/a
Name Barbour Drilling Co.

Wellsite Geologist n/a
Phone

Designate Type of Completion Old well - not applicable

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

10-24-58 11-10-58 12-11-58
Spud Date Date Reached TD Completion Date

4508' 4494'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 412 feet
Multiple Stage Cementing Coilar 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 None available

County Harper
330' S, 330' E of N/4 Cor. Sec. 1 East
C.NW .NW. .NE. Sec. 1 Twp 31S. Rge. 9. West

4950 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

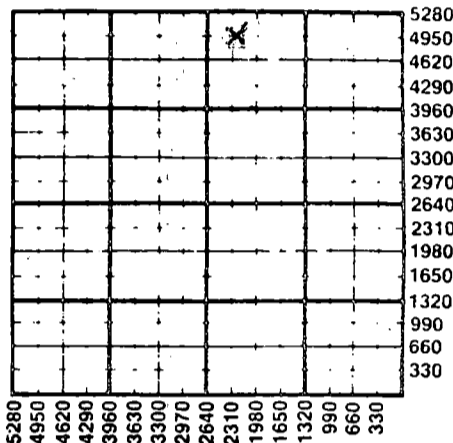
Lease Name Conrardy B Well # 1

Field Name Spivey-Grabs

Producing Formation Mississippi

Elevation: Ground 1672' KB 1675'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Piped to Rice Engr. Co. Repressuring
Spivey Salt Water Disposal System

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit #

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain).....
(purchased from city, R.W.D. #)

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. Rule 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-111 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 Del G. Oliver
Title Engineering Manager Date 12-12-85

Subscribed and sworn to before me this 12 day of December 1985
Notary Public Teresa Jo Dowell
Date Commission Expires 4-24-89

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

RECEIVED
STATE CORPORATION COMMISSION

Form ACO-1 (7-84)

DEC 19 1985
12-19-85
CONSERVATION DIVISION

rec. 1 Twp 31 Rge 9

Operator Name **Cities Service Oil & Gas Corporation** Lease Name **Conrardy B.** Well # **1**

Sec. **1** Twp. **31S** Rge. **9** East West County **Harper**

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 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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Note: In February, 1985 perforated additional Miss. zone 4386-4406' and commingled w/existing Miss. perms.

Name	Top	Bottom
Clay & Sand	0	45
Sand	45	90
Redbed	90	412
Shale & Shells	412	1140
Shale & Lime	1140	1850
Lime	1850	1980
Lime & Shale	1980	2955
Lime	2955	3030
Shale & Lime	3030	3562
Lime & Sandy	3562	3630
Sand	3630	3651
Sand & Lime	3651	3700
Lime	3700	4220
Shale & Lime	4220	4389
Chert	4389	4493
Lime	4493	4513

4513' Rotary T.D. - 4508' S.L.M.

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		8-5/8"		412'		250	
Production		5-1/2"		4508'		150	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
6	4436-45, 4428-32, 4422-26'	Acidized w/250 gals. MCA	4422-4445
4	4386-4406'	Frac w/10,000# sand & 10,000 gals. acid gel	
		Acidized w/1000 gals. MCA	4386-4406'

11/58
2/85

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
	2-3/8"	4491'			

Date of First Production	Producing Method
12-11-58	(IP 3000 BO, 0 BW, 6600 MCF) <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....

Est. as of 10-1-85	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 hours	2.9 Bbls	22 MCF	2.5 Bbls		CFPB

METHOD OF COMPLETION

Production Interval

Disposition of gas. Vented Sold Used on Lease
 Open Hole Perforation Other (Specify)

Dually Completed Commingled

4386-4445'