

SIDE ONE

15-095-10013-0000

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 Loehmann-Johnson Drlg. Co.

Wellsite Geologist: N.A.
Phone

Designate Type of Completion Old well - N.A.
 New Well Re-Entry Workover

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

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date
Old Total Depth

WELL HISTORY

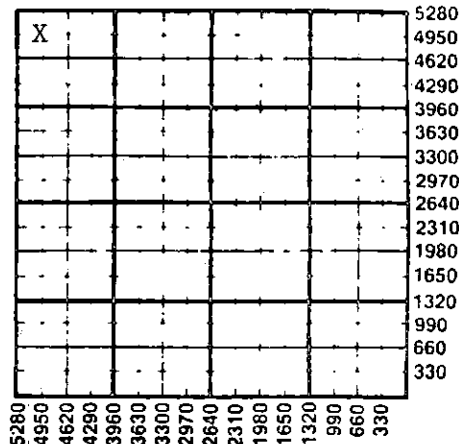
Drilling Method:
 Mud Rotary Air Rotary Cable

8-2-59 8-20-59 9-17-59
Spud Date Date Reached TD Completion Date
4344' 4327'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 408 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-
County Kingman
C NW NW NW Sec. 18 Twp. 30 Rge. 8 East West
4950 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)
Lease Name Messenger B Well # 2
Field Name Spivey-Grabs
Producing Formation Mississippi
Elevation: Ground 1601' KB

Section Plat



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Piped to Edmiston Oil's Repressuring
Nichols Salt Water 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 hereon are complete and correct to the best of my knowledge.

Signature D. G. Oliver
Title Engineering Manager Date 12-12-85

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

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

RECEIVED STATE CORPORATION COMMISSION

Form ACO-1 (7-84)

12-19-85 DEC 19 1985 CONSERVATION DIVISION

18 Imp 30 Rge 8 W

SIDE TWO

Operator Name Cities Service Oil & Gas Corporation Lease Name Messenger B Well No. 2

Sec. 18 Twp. 30S Rge. 8 East West County Kingman

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
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	
DST #1 4222 - 46' Gas to surf. 3 min. Gauged 3.02 MM, rec. 105' GOM IFP 712# ISIP 1618# FFP 657# FSIP 1482#	Sand	Top 0 Bottom 40	
DST #2 4246 - 4266' Gas to surf 5 min., Gauged 206 M, Rec. 67' GOM, 92' OM, IFP 43 ISIP 1600, FFP 88, FSIP 1556.	Shale & Shells	40 410	
DST #3 4266 - 4276' GTS 12 min. Rec. 64' SW & 120' GO & 90' SMC GO & 65' HOGCM, IFP 47 ISIP 1602. FFP 146 FSIP 1557	Shale	410 1245	
DST #4 4276 - 4286' Gas to surf 6 min. Rec. 631' O& 304' SMCGO, IFP 240 ISIP 1600 FFP 360 FSIP 1560	Shale & Lime	1245 1540	
DST #5 4286 - 4296 Rec. 35' DM IFP 0, ISIP 1610, FFP 0, FSIP 370.	Lime	1540 2225	
DST #6 4296 - 4311' Rec. 2610' gas & 105' OGM & 35' OCM, IFP 0 ISIP ? FFP 80, FSIP 1600	Lime & shale	2225 2730	
	Shale	2730 2890	
	Shale & Lime	2890 3050	
	Lime	3050 3998	
	Lime & shale	3998 4054	
	Lime	4054 4345	
	4345' R.T.D., - 4344 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	12 1/2"	8 5/8"	17.5	408'		625	
Production	7 7/8"	5 1/2"	14	4344'		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	4278 - 4285 (Mississippi)			Acidized w/250 gals. mud acid		4278-85'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method						
8-28-59	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
9-17-59 IP:	Oil 48	Gas 33.2	Water 0	Gas-Oil Ratio		Gravity	
Estimated Production Per 24 hours	As of 9-85	2 Bbls	30.6 CF	3 Bbls	CFPB		

METHOD OF COMPLETION		Production Interval
Disposition of gas. <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perforation <input type="checkbox"/> Other (Specify)	4278-4285'
	<input type="checkbox"/> Dually Completed <input type="checkbox"/> Commingled	

