

SIDE ONE

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

API NO. 15-007-22,214-0000 FROM CONFIDENTIAL

County Barber East West

660 Ft North from Southeast Corner of Section 660 Ft West from Southeast Corner of Section (Note: Locate well in section plat below)

Operator: License # 5171 Name TXO Production Corp. Address 1660 Lincoln Street, Suite 1800 City/State/Zip Denver, Colorado 80264 Purchaser VESTA ENERGY

Lease Name Spriggs Well # B-1 Field Name Sooter

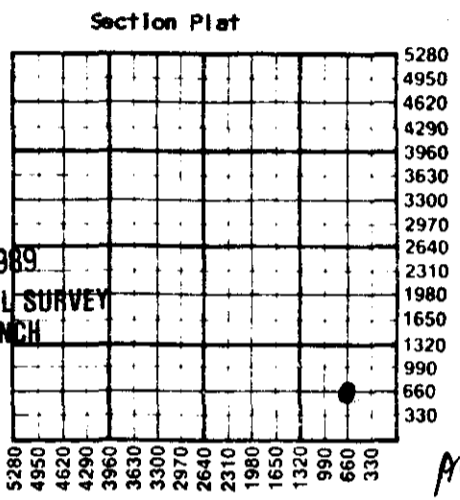
Operator Contact Person Gary F. Wurdeman Phone (303) 861-4246

Producing Formation Missippian Elevation: Ground 1832' KB 1837'

Contractor License # 5864 Name Lobo Drilling Company

Wellsite Geologist Ken LeBlanc Phone

Designate Type of Completion X New Well Re-Entry Workover Oil SWD Temp Inj Delayed Comp Dry Other (Core, Water Supply etc.) If OWVO: old well info as follows: Operator Well Name Comp. Date Old Total Depth



RECEIVED STATE CORPORATION COMMISSION 3-23-89 CONSERVATION DIVISION WICHITA, KANSAS MAR 23 1989 KANSAS GEOLOGICAL SURVEY WICHITA BRANCH 3-25-91

WATER SUPPLY INFORMATION Disposition of Produced Water: Docket #

Questions on this portion of the ACO-1 call: Water Resources Board (913) 296-3717 Source of Water: Division of Water Resources Permit # Groundwater Surface Water Other (explain)

WELL HISTORY Drilling Method: XMud Rotary Air Rotary Cable Spud Date 12-05-88 Date Reached TD 12-13-88 Completion Date 12/24/88 Total Depth 5000' PBTD Amount of Surface Pipe Set and Cemented at 447 feet Multiple Stage Cementing Collar Used? Yes X No

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.

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 Les Smith Title Drilling and Production Engineer Date 1/11/89

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 11th day of February 1989 Notary Public Date Commission Expires 5/21/91

Operator Name TXO Production Corp. Lease Name Spriggs Well # B-1

Sec. 32 Twp. 33 Rge. 13  East  West County Barber

RELEASED

MAR 25 1991

WELL LOG

FROM CONFIDENTIAL

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drift 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

DST #1 Interval (Miss.) - 4890 - 4930  
 IHHP - 2506#  
 IFP - 54 - 54# (30 MIN.) Strong Blow  
 ISIP - 678# (60 MIN.)  
 FFP - 54 - 54# (45 MIN.) Strong Blow  
 FSIP - 1231# (90 MIN.)  
 FNMP - 2543#  
 RECOVERY - 806' GIP, 25' GCM

Name	Top	Bottom
HERINGTON	2235	
LeCOMPTON	3830	
HEEBNER	4076	
LANSING	4256	
SWOPE	4654	
MARMATON	4715	
MISSISSIPPIAN	4802	

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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"	24#	447'	Lite Common	200	2% gel, 3% CO
Production	7-7/8"	4 1/2"	10.5#	4998'	Surfill	75	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
3	4904 - 24'	1800 GAL 15% ACID	4904-24
		41,000# 12/20 SAND W/ 70 TONS CO2	4904-24

TUBING RECORD	Size	Set At	Packer at	Liner Run
	2 3/8"	4808'	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First Production	Producing Method				
January 2, 1989	<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
	Ø	1000	Ø		
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

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