

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 # 5153
Name Texaco Inc
Address P. O. Box 2420
City/State/Zip Tulsa, Ok 74102

Purchaser NA/OWWO

Operator Contact Person T. C. Williams
Phone 316-792-2193

Contractor: License # NA/OWWO
Name

Wellsite Geologist NA/OWWO
Phone

Designate Type of Completion
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 Texaco Inc
Well Name B. O. Graham #10
Comp. Date 4-30-48 Old Total Depth 3519'

WELL HISTORY

Drilling Method:
 Mid Rotary Air Rotary Cable
3/31/48 4/10/48 4/30/48
Spud Date Date Reached TD Completion Date
3519' 3516'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 371 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated from surface.....feet depth to 279' 150' SX cmt
Cement Company Name NA/OWWO
Invoice #

API NO. 15- Completed 4/30/48
County Phillips

SE NE NE Sec. 22 Twp. 5S Rge. 20 East West
990 4290 Ft North from Southeast Corner of Section
990 330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

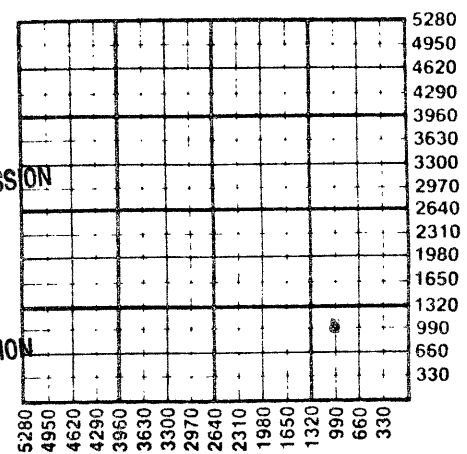
Lease Name B. O. Graham Well # 10

Field Name Hansen

Producing Formation LKC & Arbuckle

Elevation: Ground 2117 KB 2123

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
APR 12 1989
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717
Source of Water: NA/OWWO
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 recomplection 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 *John K. Hamby* JOHN K. HAMBY
Title Dist. Comm. Engineer Date 4/6/89

Subscribed and sworn to before me this 10th day of April 1989
Notary Public *David M. Coburn*
Date Commission Expires 8-3-92

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)

4-12-89

Form ACO-1 (7-84)

Sec 2 Twp. 5. Rge 20 E

SIDE TWO

Operator Name Texaco Inc. Lease Name B. O. Graham Well # 10

Sec. 22 Twp. 2S Rge. 20 East West County Phillips

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

Not Applicable/OWWO

Formation Description
 Log Sample

Name Top Bottom

CASING RECORD <input 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	12-1/4"	8-5/8"		279	reg	150	
Production	7-7/8"	5-1/2"	14*	3493	poz	200	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	3396-3402			2900 gals 15% NEA		3396-3402	
4	3325-29					3325-29	
4	3325-29			500 gals 15% NEA		3493-3516	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
4-30-48				<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....			
3-17-89		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
Estimated Production Per 24 Hours		Bbls	MCF	Injecting	Bbls	CFPB	
				348			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) 3233-3402
 Used on Lease Dually Completed 3325-29; 3493-3516
 Commingled