8-35-36W

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

Operator: License # 5398
Name ARCO Oil and Gas Company (A Division of Atlantic Richfield Company)
Address P. O. Box 521
City/State/Zip Tulsa, Oklahoma 74102

Operator Contact Person S. R. Keasler
Phone (405) 233 4862

Contractor: License # KCC 1296
Name Johnson Drilling Company

Wellsite Geologist
Phone
PURCHASER ARCO Petroleum Products
Box 521, Tulsa, Okla 74102

Designate Type of Completion
[X] New Well [ ] Re-Entry [ ] Workover

[X] 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:
[X] Mud Rotary [ ] Air Rotary [ ] Cable

12-1-84	12-17-84	1-22-85
Spud Date	Date Reached TD	Completion Date

7000'	6912'
Total Depth	PBTD

Amount of Surface Pipe Set and Cemented at 1800 feet

Multiple Stage Cementing Collar Used? [ ] Yes [X] No
If yes, show depth set feet

If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15- 189 20,804

County Stevens

C SW NE Sec 8 Twp 35S Rge 36 [ ] East [X] West

3300 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

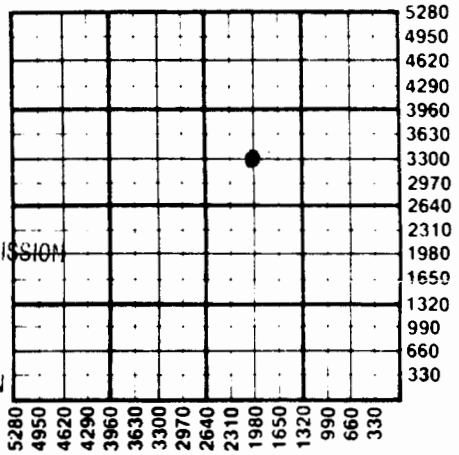
Lease Name Banes Well # 1

Field Name Hanke

Producing Formation Chester

Elevation: Ground 3067' KB

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
JAN 25 1985
CONSERVATION DIVISION
Wichita, Kansas

X WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T84-922

[ ] Groundwater 3600 Ft North from Southeast Corner
(Well) 4200 Ft West from Southeast Corner of
Sec 8 Twp 35S Rge 36 [ ] East [X] 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.#)

Disposition of Produced Water: [ ] Disposal [ ] Repressuring

Docket #

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.

SIDE TWO

Operator Name ARCO Oil and Gas Company A Division of Atlantic Richfield Company Lease Name Banes Well# 1 SEC. 8 TWP. 35S RGE. 36 ☐ East ☒ West

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

Name	Top	Bottom
Surface, clay & sand	0'	408'
Red bed, sand & shale	408	1774
Anhydrite	1774	1800
Shale	1800	2817
Lime & shale	2817	7000

FORMATION TOPS: (Log)

Chase	2678'
Council Grove	2970
Heebner	4256
Toronto	4291
L. Kansas City	4427
Marmaton	5139
Cherokee	5550
Morrow	5900
Chester	6447

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 csg	12-1/4"	9-5/8"	36	1800'	LW	500	3% cc
					Cl H	200	2% cc
Production Csg	8-3/4"	5-1/2'	15.5	6997'	HLW	600	
		(DV tool @ 2590')			50-50 Poz	580	13% salt, .5% HALAD
					Cl H	50	

PERFORATION RECORD Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	6584-6594'	Breakdown w/4000 gals diesel	6584-94'
		Frac w/33,850 gals diesel &	
		45,850# sand	6584-94'

TUBING RECORD	Size	Set At	Packer at	Liner Run
	2-3/8"	6661'	-	☐ Yes ☒ No

Date of First Production	Producing Method
1-17-85	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production	108	-	0	-	