

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5398
Name ARCO Oil and Gas Co.
Address P.O. Box 1610
City/State/Zip Midland, TX 79702

Purchaser NA

Operator Contact Person Ken W. Gosnell
Phone 915-688-5672

Contractor: License # 7860
Name JOHNSON DRILLING Co.

Wellsite Geologist
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 ONWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

11-26-86 12-9-86 NA
Spud Date Date Reached TD Completion Date
6463 6362
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1750 feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-189-20942-00-00

County Stevens
C SW S W Sec 13 Twp 33S Rge 35 ☐ East ☒ West

660 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

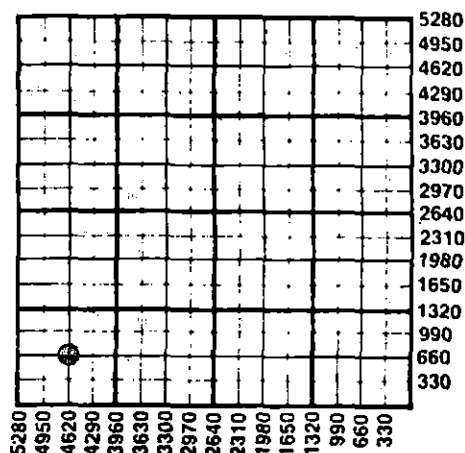
Lease Name Campbell 1-A Well # 2

Field Name Wildcat

Producing Formation NA

Elevation: Ground 2941 KB 2953

Section Plat



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: T86-400
Division of Water Resources Permit #

☒ Groundwater 1085
4740 Ft North from Southeast Corner
(Well) 4740 Ft West from Southeast Corner of
Sec 13 Twp 33S Rge 35 ☐ 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 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 Ken W. Gosnell

Title Engr. Tech. Date 4-2-87

Subscribed and sworn to before me this 2nd day of April

Notary Public Mark Childs

Date Commission Expires 06/02/90

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☐ Drillers Time Log Received

Distribution

☒ KCC ☐ SWD/Rep ☐ NGPA
☒ KGS ☐ Plug ☐ Other
(Specify)

Form ACO-1 (7-84)

CONSERVATION DIVISION
Wichita, Kansas

Sec. 13, Twp. 33, Rge. 35N

SIDE TWO

Operator Name ARCO Oil and Gas Co. Lease Name Campbell 1-A Well # 2Sec. 13 Twp. 33S Rge. 25 ☐ East ☒ West County Stevnes

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
Chase	2623	
Council Grove	2944	
Lansing	4372	
Marmaton	5061	
Cherokee	5286	
Atoka	5596	
Morrow	5697	
Chester	6065	
St. Gen	6270	
St. Louis	6414	

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	12-1/4	9-5/8	47	1750	Lite	500	2% CC, 1/4# CF
Production	7-7/8	5-1/2	15.5	6445	H	200	2% CC

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	6227-6238	Frac w/20,000 gals & 32,000# sd	
		CIBP w/20 ft cmt	6198
4	6023-6029	Frac w/500 gal HCl, 18,000 gal CO ₂ , 33,000# sd	
		CIBP w/20 ft cmt	5694

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
NA					

Date of First Production	Producing Method
NA	NA ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented
☐ Sold
☐ Used on Lease

☐ Open Hole ☐ Perforation
☐ Other (Specify)

NA

☐ Dually Completed
☐ Coningled

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