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 & Gas Co
Address P. O. Box 1610
City/State/Zip Midland, TX 79702

Purchaser

Operator Contact Person Ken Gosnell
Phone 915/688-5672

Contractor: License # 7345
Name Triad Drilling Company

Wellsite Geologist M. Honeycutt
Phone 915/688-5535

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

[ ] Oil [ ] SWD [ ] Temp Abd
[ ] Gas [ ] Inj [X] 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

2-14-87	2-23-87	
Spud Date	Date Reached TD	Completion Date
6350	3256	
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 850 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- 189-20997

County Stevens

C N/2 NW/4 Sec. 15 Twp. 32S Rge. 35 [ ] East [X] West

4620 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

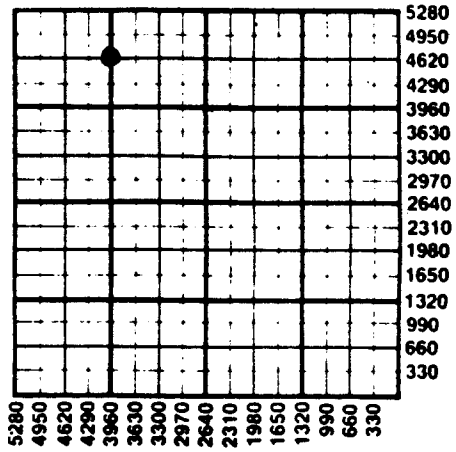
Lease Name Glenn McCulley Well # 2

Field Name Unnamed

Producing Formation

Elevation: Ground 2999 KB 3013

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: NA [ ] Disposal
Docket # [ ] Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T-87-60

[X] Groundwater 610 Ft North from Southeast Corner
(Well) 810 Ft West from Southeast Corner of
Sec 10 Twp 32 Rge 35 [ ] 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. #)

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

SIDE TWO

Operator Name ARCO Oil & Gas Co. Lease Name Glenn McCulley Well # 2

Sec. 15 Twp. 32S Rge. 35 ☐ East ☒ West County Stevens

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

This well was drilled to total depth of 6350. Open hole was plugged back to 3100. Cmt was drilled out to 3256. Prod csg was cmt'd at 3256. Well was turned over to Mobil Production for completion.

Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
Winfield	2746	
Lansing	4331	
Marmaton	4993	
Morrow	5631	
Chester	5980	
St. Geniveive	6164	

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	8-5/8	24	1850	Lite & H	925	
Production	7-7/8	5-1/2	15.5	3256	50/50/2	645	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
		100 sx 60/40/6 Lite	6181-591
		300 sx "H" Neat	3500-3100

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