

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other _____				
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESV. ☐	Other _____		
2. NAME OF OPERATOR						ARCO Oil and Gas Company Division of Atlantic Richfield Company			
3. ADDRESS OF OPERATOR						P. O. Box 5540, Denver, Colorado 80217			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*									
At surface						1970' FSL & 1790' FEL			
At top prod. interval reported below						Approx the same			
At total depth						API #30-045-24426			
14. PERMIT NO.				DATE ISSUED					
Mr. Becher				7-7-80					
15. DATE SPUNDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REE, RT, GE, ETC.)*		19. ELEV. CASINGHEAD	
8-8-80		8-17-80		4-29-81		5772' GL; 5784' DF; 5785' KB		---	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*	
6321'		6279'		1		0-6321'		Dakota 6113' - 6242'	
25. TYPE ELECTRIC AND OTHER LOGS RUN						26. WAS DIRECTIONAL SURVEY MADE			
FDC/CNL/GR DIL						NO			
27. TYPE ELECTRIC AND OTHER LOGS RUN						28. WAS WELL CORED			
FDC/CNL/GR DIL						NO			
29. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		AMOUNT PULLED	
8-5/8"		24#		752'		12-1/4"		NONE	
4-1/2"		10.5#		6320'		7-7/8"		NONE	
30. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
NONE									
31. TUBING RECORD									
SIZE		DEPTH SET (MD)		PACKER SET (MD)					
2-3/8"		6082'		NONE					
32. PERFORATION RECORDED (Interval, size and number)									
Dakota 6113'-6242' 24 shots 0.32" diameter									
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
6260'		250 gals 15% acid + additives							
6113'-6242'		43 bbl acid & 48 ball sealers							
6113'-6242'		93,950 gal 2% KCL wtr, 1800 gals condensate & 301,000# sand							
34. PRODUCTION									
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)			
WO CONNECTION		Flowing				Shut-in			
DATE OF TEST		HOURS TESTED		CROKE SIZE		PROD'N. FOR TEST PERIOD		GAS—MCF.	
4-29-81		3		48/64"		67		841	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		GAS—MCF.		WATER—BBL.	
141#		379#		67		841		tr	
35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY			
TO BE SOLD						Rex Hitchcock			
36. LIST OF ATTACHMENTS									
2 of #26 above and Daily Well History									
37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
SIGNED		TITLE				DATE			
W. A. Walther		Operations Manager				MAY 8 1981		5-4-81	

* (See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

DESCRIPTION, CONTENTS, ETC.

TOP

BOTTOM

FORMATION

NO CORES AND NO DST'S

38. GEOLOGIC MARKERS

NAME

MEAN DEPTH

TOP

TRUE VERT. DEPTH

Ojo Alamo

Fruitland

Pictured Cliffs

Lewis Shale

Chacta

Cliffhouse

Menefee

Point Lookout

Upper Mancos

Gallup

Lower Mancos

Greenhorn

Grauelos

Dakota

Behind casing

1412'

1614'

1828'

2546'

3160'

3303'

3987'

4323'

5206'

5789'

6015'

6076'

6188'