

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. RESVR. ☐ Other _____

2. NAME OF OPERATOR

AAA Operating Company, Inc.

3. ADDRESS OF OPERATOR

3545 InterFirst Two Dallas, Texas 75270

4. LOCATION OF WELL (Report location clearly and in accordance with BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA)

At surface

At top prod. interval reported below 1500' from North line & 1680' from West line

At total depth

14. PERMIT NO.

DATE ISSUED

11-29-83

12. COUNTY OR PARISH
San Juan13. STATE
N.M.

15. DATE SPUDDED 12-07-83 16. DATE T.D. REACHED 12-15-83 17. DATE COMPL. (Ready to prod.) 01-23-84 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5835' GR 19. ELEV. CASINGHEAD 5835' GR

20. TOTAL DEPTH, MD & TVD 4850 21. PLUG, BACK T.D., MD & TVD 4810 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4364 to 4470 in the Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Density, Compensated Neutron, Induction

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	32#	259	12 1/4"	324 cu. ft. of class "B" cement w/3% CACL and 1/4# Flocele/sack	
4 1/2"	10.50#	4850'	7 7/8"	First Stage: 660 cu. ft. 50-50 Pozmix with 6-1/4# Gilsonite and 6# salt/sack. Calculated top of cement 3300'. Second Stage: 1576 cu. ft. 65-35 Pozmix (12% Gel) with 6-1/4# Gilsonite/sack, followed by 59 cu. ft. Class "B" Heat Cement.	

29. Top of cement as per Temperature Survey = 425'. Stage Collar = 3317'.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	4352	

31. PERFORATION RECORD (Interval, size and number)

4364 to 4470
perforation size = .33"
number = 30 shots

4364-4384	= 20 holes
4393 (1')	= 2 holes
4395 (1')	= 2 holes
4460-4464	= 4 holes
4470 (1')	= 2 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4364 to 4470	Fraced with 100,000 lbs of 20/40 sand and 128,500 gallons of water (KCL)

33.* PRODUCTION

DATE FIRST PRODUCTION 1/23/84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/10/84	3	3/4"	→		2132	389	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
177	630	→				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented, to be sold

35. LIST OF ATTACHMENTS

MAR 05 1984

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

R. C. Wynn

OIL CON. DIV.

DIST. 3

President

FEB 29 1984
DATE 2-13-84

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

FARMINGTON RESOURCE AREA

BY

Smm

NMOCC

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 report 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 POROSITY 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	1030	1315	Sand and Shale
Pictured Cliff	2100	2180	Sand, Shale and Coal
Chacra	3058	3220	Sand and Shale
Cliff House	3785	3805	Sand and Shale
Menefee	3805	4360	Sand, Shale and Coal
Point Lookout	4360	4475	Sand and Shale

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1030	
Kirtland	1845	
Fruitland	2053	
Pictured Cliff	2100	
Lewis	2180	
Chacra	3058	
Cliff House	3785	
Menefee	3805	
Point Lookout	4360	
Mancos	4475	