

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

REVISED

(See instructions on
reverse side)

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, Incorporated

3. ADDRESS OF OPERATOR

1808 Campbell Centre I, Dallas, Texas 75206

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 610' FNL and 620' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

SF 078480

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal E

9. WELL NO.

1-A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverte

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 25 T27N R8W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

5-12-79

16. DATE T.D. REACHED

5-20-79

17. DATE COMPL. (Ready to prod.)

8-6-79

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

DF 5983

19. ELEV. CASINGHEAD

5986

20. TOTAL DEPTH, MD & TVD

4850'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Multiple producing zones from 3780' to 4781'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, GR CND

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"	24#	200'	12 3/4"	145 sx	
4 1/2"	9.5#	4850'	6 3/4"	340 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 1/2"	4529'	

31. PERFORATION RECORD (Interval, size and number)

99 perforations from 3780' to 4781'

Perforation size = .33"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3780' to 4781'	Frac'd in 5 stages with 325,000 lbs. of 20/40 sand and 404,922 gal. of water (1% KCl).

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
---		Flowing				Waiting on Line	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-6-79	3 Hours	3/4 T&C	→	---	195	---	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
977	977	→	---	Aof = 2245	---	---	

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

SOLD

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE

President

DATE

8-14-79

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

m m m c c

INSTRUCTIONS

1. 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, 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 or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

2. If there are no 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.

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

4. 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.

5. "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.)

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VENT. DEPTH
Pictured Cliffs	2140'	2230'	Sand, Shale, and Coal	Fruitland	1955'	
Chacra	3158'	3299'	Sand and Shale	Pictured Cliffs	2140'	
Mesaverde	3788'	4788'	Sand, Shale, and Coal	Chacra	3158'	
				Mesaverde	3788'	