

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 *

5. LEASE DESIGNATION AND SERIAL NO.

SF 080000-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

None

8. FARM OR LEASE NAME

Simmons "E"

9. WELL NO.

2A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 23-T29N-R9W

N.M.P.M.

12. COUNTY OR
PARISH

San Juan

13. STATE

N.M.

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

Dec. 7, 1977

19. ELEV. CASINGHEAD

5794 GR

23. INTERVALS
DRILLED BY

Surf.-ID

25. WAS DIRECTIONAL
SURVEY MADE

Yes

Dev. Surveys

27. WAS WELL CORED

No

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

Mrs. D. J. Simmons

3. ADDRESS OF OPERATOR

3815 McCart Street

Fort Worth, Texas 76110

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

At surface

1700' FNL - 790' FNL of Sec. 23 - T29N - R9W.

At top prod. interval reported below

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

1-15-78

16. DATE T.D. REACHED

1-21-78

17. DATE COMPL. (Ready to prod.)

2-10-78

20. TOTAL DEPTH, MD & TVD

4885

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

4842

22. IF MULTIPLE COMPL.,
HOW MANY*

5794 GR 5805 KB

5794 GR

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

3981 - 4639' Mesaverde Formation.

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction - Gamma & Compensated Density

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	231	13 3/4"	200 sks. Class "B"	None
7"	23#	2680	8 3/4"	200sx lite, 100sx "B"	None
4 1/2" (liner)	10.5#	2563-4875	6 1/2" x 5 1/2"	305 sx. 50-50 Pos.	None

29. LINER RECORD (See above).

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4609'	None

31. PERFORATION RECORD (Interval, size and number)

Perf. 1 shot per following intervals:
(1 shot each interval): .434 hole
3981, 3991, 3999, 4009, 4019, 4027, 4065, 4073,
4235, 4242, 4337, 4483, 4491, 4578, 4588, 4598,
4608, 4622, & 4639.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3981-4639	5000 gal 15% HCl
" "	1000 gal 7 1/2% HCl
" "	Frac. w/70,000 # 20-40 SD
" "	& Appx. 70,000 gal. H ₂ O

33. PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-10-78	3 hrs.	3/4"	→	1.868	2.637		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
145 psig	716 psig	→		1.868	2.637		

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

TEST WITNESSED BY

Teffeller Co.-C. Seamon
& A.B. Geren, Jr.

35. LIST OF ATTACHMENTS

(2) each Ind.-Gamma logs & Comp. Den. logs.

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

SIGNED

Ashton B. Geren, Jr.

TITLE Manager & Supt. for:

Mrs. D. J. Simmons, Opr.

DATE

Feb. 14, 1978

*(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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	2290	2400 Appx.	Fine grain sd & siltstone. Gas			
Lewis shale	2400	3950	Pred. gray shale and sdy shale.			
Cliff House Mv.	3950	4073	Pred. tight very fine grain sd. Gas			
Menefee	4073	4500	Pred. sdy shale with tight sd. stringers containing gas, few coal stringers.			
Point Lookout	4500	T.D.4885	Pred. tight, hard very fine grain sand & shly sd. with gas in the more porous sand stringers.			