

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

(See other instructions on reverse side)

Form approved
Budget Bureau No. 42-R355.5

5. PLATE DESIGNATION AND SERIAL NO.

NM 17781

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Paul Revere

9. WELL NO.

#203

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 22, T26N, R13W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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

DUGAN PRODUCTION CORP.

3. ADDRESS OF OPERATOR

P. O. Box 208, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side)*

At surface 1190' FNL - 1000' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.

4-11-78

15. DATE SPULLED

4-11-78

16. DATE T.D. REACHED

4-15-78

17. DATE COMPL. (Ready to prod.)

P & A 11-17-82

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

6212' GR

19. ELEV. CASINGHEAD

6212' GR

20. TOTAL DEPTH, MD & TVD

1450'

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

1398'

22. IF MULTIPLE COMPL., HOW MANY*

Single

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Rotary

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

N/A

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, Gamma Ray Correlation, & Collar

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
5-1/2"	14#	40'	7-7/8"	8 sacks (9 cu.ft.)	---
2-7/8"	6.4# 46.5 *	1438' GR	4-3/4"	140 sacks (246 cu.ft.)	---
				(90 sx 2% Lodense w/1/4# cello flake/sk)	
				followed by 50 sx heat w/1/4# cello flake/sk.)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

See Attached

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

See Attached

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
N/A						P & A	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

(1) Perforation & Fracture Record

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

SIGNED

Jim L. Jacobs

TITLE Geologist

ACCEPTED FOR RECORD

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

DEC 8 1982

OIL CON. COM.

DIST. 3

DEC 07 1982

FARMINGTON DISTRICT

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, CURSION USED, TIME TOOL DOWN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERY			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Ojo Alamo	470'	
			Kirtland	584'	
			Fruitland	1070'	
			Pictured Cliffs	1340'	

DUGAN PRODUCTION CORP.
Paul Revere #203

- 4-24-78 Moved in FWS swabbing unit. GO Wireline ran gamma ray correlation and collar logs. Swabbed 2-7/8" csg down to 900'. Perforated w/1 2-1/8" glass jet/ft. 1238-1250' (12 holes). Swabbed casing down. No indication of gas or fluid entry. Waiting on further stimulation.
- 6-6-78 Treated Fruitland perms 1238-1250' by Allied Services w/250 gals 15% HCL reg. acid. Breakdown pressure 1000 psi - broke back to 600 psi - used 2-1/2 gals Tretolite liquid soap. Dropped 7 ball sealers in first 3 Bbls acid - no ball action - flushed with 10 Bbls water.
- 1-27-79 Sand water frac'd well by Western Co. 1238-1250. Used 11,718# 10-20 sand and 382 bbls water. Pumped 37 bbl pad. Frac screened out w/137 bbls in - flowed back and continued frac job. Used 78 bbls water for pad and after screen out, 297 bbls to frac and 7 bbls to flush. All water treated w/2-1/2# FR-2 per 1000 gals. Initial treating pressure 1700 psi. Max TP 3000 psi, minimum treating pressure 1650 psi. Average treating pressure 1700 psi. Overall average injection rate 19 bbls per minute. 792 Horsepower used. ISDP 750 psi down to 700 psi in 10 minutes. Left well shut in 4 hours. Opened to atmosphere. Flowed back strong for 5 minutes.

