

UNITED STATES

SUBMIT IN DUPLICATE*

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 19955. LEASE DESIGNATION AND SERIAL NO.
NM 574456. IF INDIAN, ALLOTTEE OR TRIBE NAME
PIL 3:13

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Zappa #1

9. API WELL NO.

30 045 29062

10. FIELD AND POOL, OR WILDCAT

W/C Bisti Chacra

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

Unit F,

Sec. 20, T22N, R8W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVE. ☐ Other _____

3. NAME OF OPERATOR

Dugan Production Corp.

4. ADDRESS AND TELEPHONE NO.

P.O. Box 420, Farmington, NM 87499 (505) 325-1821

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

At surface 1450' FNL & 1550' FWL (SE/4 NW/4)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

3-31-94

16. DATE T.D. REACHED

4-4-94

17. DATE COMPL. (Ready to prod.)

9-6-94

18. ELEVATIONS (OF, RKB, RT, OR, ETC.)*

6650' GL (est)

19. ELEV. CASINGHEAD

6650'

20. TOTAL DEPTH, MD & TVD

1220'

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

1128'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

T.D.

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

1040-1127' (Chacra)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray CCL;

Dual Induction SFL w/Gamma Ray; Formation Density Compensated Neutron

27. WAS WELL CORED

no

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7"	20#	129'	9-1/8"	59 cf (50 sx class "B" neat)	---
2-7/8"	6.4#	1217'	6-1/4"	276 cf (60 sx lodense w/1/4"	---
celloflake & 130 sx neat w/1/4# celloflake).					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/4"	1040'	

31. PERFORATION RECORD (Interval, size and number)

1040, 48, 55, 62, 67, 75, 81, 91, 98,
1107, 1119, 1127 w/1 JSPF (total 12
holes).

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1040-1127'	33,252 gals 70 quality foam
	65,250 lbs 20/40 sand
	19,500 lbs 12/20 sand
	500 gals 15% HCL

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-6-94		Capable of producing hydrocarbons - flowing				shut-in	
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.)	
	230 psi SI						

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

Vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

BHP = 482 psi

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

SIGNED

John Alexander

TITLE

Operations Manager

DATE

11/15/94

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

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	surface	
Kirtland	> 130'	
Fruitland	342'	
Pictured Cliffs	696'	
Lewis	849'	
Chacra	1030'	