

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE:
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER **1190' DEC 13 1999**

b. TYPE OF COMPLETION: NEW Well WORK OVER DEEP-EN PLUG BACK DIFF. CENTR. OTHER **1190' DEC 13 1999**

2. Name of Operator
Dugan Production Corp.

3. Address and Telephone No.
P.O. Box 420, Farmington, NM 87499 (505) 325 - 1821

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface **790' FSL & 1190' FEL (SE/4 SE/4)**

At top prod. interval reported below **same**

At total depth **same**

14. PERMIT NO. _____ DATE ISSUED _____

12. COUNTY OR PARISH **San Juan** 13. STATE **NM**

15. DATE SPUNDED **7/6/99** 16. DATE T.D. REACHED **7/8/99** 17. DATE COMPL. (Ready to prod.) **12/2/99** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) **6738'** 19. ELEV. CASING-HEAD _____

20. TOTAL DEPTH, MD & TVD **1405'** 21. PLUG BACK T.D., MD & TVD **1362'** 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS **TD** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
1130' - 1252' (Chacra)

25. WAS DIRECTIONAL SURVEY MADE **no**

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-CCL-CNL

27. WAS WELL CORED **no**

CASING RECORD (Report all strings set in well)

28. CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7"	20#	120'	9-1/8"	59 cuft class "B" containing 1/4# celloflake/sx	
4-1/2"	10.01#	1398'	6-1/4"	102 cu ft 2% Lodense containing 1/4# celloflake/sx.	
				Tail w/118 cu ft class "B" containing 1/4# celloflake/sx.	
				Total 220 cu ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	1198'	NA

31. PERFORATION RECORD (Interval, size and number)

1130', 37', 44', 53', 63', 72', 80', 95', 1207', 13', 20', 1222', 30', 37', 42', 52' w/1 spf (16 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1130' - 1252'	750 gals 15% HCL

33. PRODUCTION

DATE FIRST PRODUCTION **12/2/99** PRODUCTION METHOD **capable of production** WELL STATUS **shut-in**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PRCON FOR TEST PERIOD	OIL - MCF.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
12/7/99	24 hours						

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)
242 psi - SI	242 psi - SI					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
vented - to be sold

TEST WITNESSED BY **C. Hall** **DEC 09 1999**

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 John D. Roe Title **Engineering Manager** Date **12/7/99**

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

RECEIVED
DEC 13 1999
OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.
NM 57445

6. IF INDIAN ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME, WELL NO.
Zappa #3

9. API Well No.
30 045 29908

10. FIELD AND POOL, OR WILDCAT
Bisti Chacra Ext.

11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA
**Unit P
Section 27, T22N, R8W**

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE
BY _____

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 on used, time tool open, flowing and shut-in pressures, and recoveries).

FORMATION TOP BOTTOM DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME

MEAS. DEPTH

TOP

TRUE

VERT. DEPTH

Ojo Alamo
 Kirtland
 Fruitland
 Pictured Cliffs
 Lewis
 Chacra

78'
 209'
 568'
 777'
 940'
 1124'