

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ 15 11:10:42

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ OTHER ☐ 15 11:10:42

3. 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' FNL & 1850' FEL (NW/4 NE/4)

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.
NM-87230

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Lilly #1

9. API WELL NO.

30 039 25603

10. FIELD AND POOL, OR WILDCAT

Ballard Pictured Cliffs

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

Unit B,

Sec. 1, T23N, R6W

12. COUNTY OR PARISH

Rio Arriba NM

13. STATE

15. DATE SPUDDED 11/26/96 16. DATE T.D. REACHED 11/30/96 17. DATE COMPL. (Ready to prod.) 12/12/96 18. ELEVATIONS (OF, RKB, RT, GR, ETC.) 6828' GL (est) 19. ELEV. CASINGHEAD 6828'

20. TOTAL DEPTH, MD & TVD 2361' 21. PLUG BACK T.D., MD & TVD 2286' 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY T.D. 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 2262'-2276' (Pictured Cliffs) 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Guard Log; GR/CCL Correlation Log 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#	133'	9-7/8"	59 cf (56 sx class "B" w/ 3% CaCl ₂)	---
4 1/2"	10.5#	2360'	6-1/4"	425 cf (150 sx 2% iodense w/ 1/4#)	---
celloflake/sk & 100 sx class "B" neat w/ 1/4# celloflake/sk.					

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	2228'	

31. PERFORATION RECORD (Interval, size and number)

2262-2276' w/1 JSPF (15 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2262-2276'	25,400 gals 70 quality foam
	34,000 lbs 12/20 sand
	500 gals 15% HCL

33. PRODUCTION

DATE FIRST PRODUCTION 12/30/96 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing WELL STATUS (Producing or shut-in) shut-in

DATE OF TEST 12/30/96 HOURS TESTED 18 days CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. OIL/GAS RATIO

FLOW. TUBING PRESS. 160 SI CASING PRESSURE 180 SI CALCULATED 24-HOUR RATE ShUT In - Capable of Production OIL HEAVY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold. TEST WITNESSED BY

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 Gary Brink TITLE Operations Manager DATE 1/13/97

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

RECEIVED
FEB - 3 1997

OIL COR. DIV.
DIST. 3

ACCEPTED RECORD
DATE 1/13/97

JAN 1997

FARMINGTON DISTRICT OFFICE

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs	1700' 1858' 2067' 2257'	