

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 89023

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

South Seas #2

9. API WELL NO.

30 043 20914

10. FIELD AND POOL, OR WILDCAT

Rusty Chacra Ext.

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREAUnit K,
Sec. 6, T22N, R7W12. COUNTY OR
PARISH

Sandoval

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DEW ☐ OTHER ☐

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ REPAIR ☐ PLUG BACK ☐ REPERFORATE ☐ OTHER ☐

3. NAME OF OPERATOR

Dugan Production Corp.

4. ADDRESS AND TELEPHONE NO.

P.O. Box 420, Farmington, NM 87499

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

At surface 1850' FSL & 1850' FWL (NE/4 SW/4)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12/93

15. DATE SPUDDING 4/29/94 16. DATE T.D. REACHED 5/6/94 17. DATE COMPL. (Ready to prod.) 6-1-94 18. ELEVATIONS (DV, RKB, RT, GR, ETC.)* 6870' (est) GL 19. ELEV. CASINGHEAD 6870'

20. TOTAL DEPTH, MD & TVD 1855' 21. PLUG BACK T.D., MD & TVD 1820' 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)* 1636-1739' (Chacra) 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction-SFL w/Gamma Ray

27. WAS WELL CORDED

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"	29#	124'	9-7/8"	59 cf (50 sx class "B" neat)	---
2-7/8"	6.4#	1846'	6"	358 cf (100 sx 2% lodense w/1/4# celloflake & 130 sx class "B" 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"	1664'	

31. PERFORATION RECORD (Interval, size and number)

1636, 43, 53, 66, 71, 80, 85, 97, 1710,
17, 27, 34, 39 w/1 JSPF (total 13 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1636-1739'	500 gals 15% HCL
	32,000 gals 700 foam
	61,250 lbs 20/40 sand
	19,500 lbs 12/20 sand

33. PRODUCTION

DATE FIRST PRODUCTION 6-1-94 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) well capable of production - flowing WELL STATUS (Producing or shut-in) shut-in

DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
	225						

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

BHP = 278 psi.

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

COPIED FOR RECORD

SIGNED

John Alexander

TITLE

Operations Manager

DATE

12-29-94

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BY

FARMINGTON DISTRICT OFFICE

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Fruitland Pictured Cliffs Lewis Chacra	927' 1286' 1475' 1630'	

38. GEOLOGIC MARKERS