

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, 19955. LEASE DESIGNATION AND SERIAL NO.
NM 90843

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Ohwada #2

9. API WELL NO.

30 045 29112

10. FIELD AND POOL, OR WILDCAT

Bisti Lower Gallup Ext.

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREAUnit C,
Sec. 33, T24N, R9W12. COUNTY OR
PARISH
San Juan13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ NAT ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DRILL-
EX ☐ PLUG BACK ☐ DIFF. ☐ Other ☐

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 385' FNL & 2085' FWL (NE/4 NW/4)

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

OCT 28 1994

15. DATE SPUDDED

8-5-94

16. DATE T.D. REACHED

8-13-94

17. DATE COMPL. (Ready to prod.)

9-14-94

18. ELEVATIONS (TD, EKB, RT, GR, ETC.)*

6957' GL (est.)

19. ELEV. CASINGHEAD

6957'

20. TOTAL DEPTH, MD & TVD

5340'

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

5295'

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)*

5065' - 5292' (Gallup)

25. WAS DIRECTIONAL
SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction; Compensated Density; GR-CCI

27. WAS WELL CORRO

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
8-5/8"	24#	231'	12 1/4"	177 cf (150 sx class "B" + 2% CaCl ₂)	---
4-1/2"	10.5#	5339'	7-7/8"	2014 cf in 2 stages (1st stage	---
w/275 sx 50/50/2 w/1/4# celloflake/sk (349 cf).			2nd	stage w/725 sx 65/35/12 w/1/4# celloflake/	
sk & 50 sx 60/50/2 w/1/4# celloflake/sk (1665 cf.)					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	5179'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5065, 67, 69, 70, 82, 84, 86, 87, 88, 89, 5158, 87,
89, 91, 93, 95, 5210, 11, 12, 13, 18, 30, 32, 34, 37,
39, 41, 43, 52, 62, 55, 67, 70, 71, 74, 75, 76, 77, 78,
79, 88, 90, 92 - total 43 holes all 1 JSPF.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5065-5292'	86,950 gals slickwater
	102,285 lbs 20/40 sand
	1,300 gals 10% Acetic Acid 10% Methanol

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9/14/94**		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
10/21/94	24	---	→	45	55	*25	1222
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
---	SI 450	→	45	55	*25	40 ^o est.	

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

TEST WITNESSED BY

Vented during test - to be sold.

35. LIST OF ATTACHMENTS

**1st new oil to tank *Water is frac fluid.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from my knowledge.

ACCEPTED FOR RECORD

SIGNED

Jim L. Jacobs

TITLE

Vice-President

DATE

10/21/94

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

OCT 25 1994

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all G-I-I-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Fruitland	1365'	
				Pictured Cliffs	1585'	
				Lewis	1672'	
				Cliff House	2327'	
				Menefee	3080'	
				Point Lookout	4048'	
				Mancos	4215'	
				Gallup	4566'	