

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

3. LEASE, DESIGNATION AND SERIAL NO.

NM 4958

4. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

April Surprise #7

9. API WELL NO.

30 045 29293

10. FIELD AND POOL, OR WILDCAT

Bisti Lower Gallup

11. SEC., T., R., N., OR BLOCK AND SURVEY
OR AREAUnit B,
Sec. 31, T24N, R9W12. COUNTY OR
PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL:

OIL

WELL

☒

GAS

WELL

☐

WATER

☐

(MAY 17 1996)

OTHER

☐

PLUGGED BACK DK

& completed GA

2. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

REPER-

CT

☐

FLUG

BACK

☒

DIFF.

REPER-

CT

☐

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

1050' FNL & 1520' FEL (NW/4 NE/4)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

MAY 17 1996

15. DATE SPUDDED

2-18-96

16. DATE T.D. REACHED

2-26-96

17. DATE COMPL. (Ready to produce)

4-18-96

18. ELEVATION (TO, FROM, BT, OR, ETC.)*

DIST. 830' GL (est)

19. ELEV. CASINGHEAD

6830'

20. TOTAL DEPTH, MD & TVD

6072' 6078'

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

CIBP @ 5770'

22. IF MULTIPLE COMPL., HOW MANY*

See Note #35**

23. INTERVALS DRILLED BY

T.D.

ROTARY TOOLS

T.D.

CABLE TOOLS

T.D.

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

4792-5008' (Gallup)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard Log; Compensated Density Log; GR-CCL

27. WAS WELL CORRED

no

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	MOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT POLLED
8-5/8"	24#	330'	12-1/4"	236 cf (200 sx class "B" + 2X CACI ₂)	---
4-1/2"	10.5#	6078'	7-7/8"	2152 cf in 2 stages (1st stage w/500 sx 50/50/2 w/4# flocele/sk (635 cf). 2nd stage w/600 sx 65/35/12 w/4# flocele/sk & 150 sx 50/50/2 w/4# flocele/sk (1517 cf).) Turbolizers @ 720' & 585'.	---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4946'	

31. PERFORATION RECORD (Interval, size and number)

4792, 93, 94, 97, 98, 99, 4808, 10, 11, 12, 13, 14, 15, 22, 23, 24, 4933, 49, 51, 56, 60, 63, 64, 65, 88, 89, 92, 93, 5006, 08 (1 JSPF), 4961, 62, 90, 91, 5007 (2 JSPF). Total of 40 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4792-5008'	133,000# 20/40 sand
	92,106 gals slickwater

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-18-96*		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-6-96	24	---	→	37	25	***16	676
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
45 psi	45 psi	→	37	25	***16	40	

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

Gas vented during test - to be sold.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

**Plugged Basin DK perfs (CIBP @ 5770') & recompleted in Gallup.

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

SIGNED

Jim L. Jacobs

TITLE

Vice-President

DATE

5/6/96

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

ACCEPTED FOR RECORD
5/6/96

MAY 15 1996

NIMCO

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
				Ojo Alamo	607'	
				Kirtland	758'	
				Fruitland	1027'	
				Pictured Cliffs	1350'	
				Lewis	1504'	
				Chacra	1692'	
				Cliff House	2041'	
				Menefee	2660'	
				Point Lookout	3760'	
				Mancos	3913'	
				Gallup	4602'	
				Sanostee	5293'	
				Greenhorn	5670'	
				Graneros	5737'	
				Dakota	5771'	

38.

GEOLOGIC MARKERS