

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

1. LEASE DESIGNATION AND SERIAL NO.
NM 80498

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Pierre #1

9. API WELL NO.

30 045 29237

10. FIELD AND POOL, OR WILDCAT

South Bisti Gallup

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

Unit D,
Sec. 12, T23N, R11W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ REPER-
FIX ☐ PLUG BACK ☐ DIFF. CENVE. ☐

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 545' FNL & 565' FWL (NW/4 NW/4)

OCT 23 1995

At top prod. interval reported below

At total depth

OIL CON. DIV.

14. PERMIT NO. DIST. 3

15. DATE SPUDDED 8-19-95 16. DATE T.D. REACHED 8/24/95 17. DATE COMPL. (Ready to prod.) 9/22/95 18. ELEVATIONS (SP. RKB, RT. OR, ETC.)* 6520' GL (est) 19. ELEV. CASINGHEAD 6520'

20. TOTAL DEPTH, MD & TVD 4565' 21. PLUG BACK T.D., MD & TVD 4510' 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY T.D. 24. ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4235'-4419' (Gallup) 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Array Induction Log; Formation Density Log; GR-CCL

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#	232'	12 1/4"	177 cf (150 sx class "B" + 2% CaCl ₂)	---
4-1/2"	10.5#	4565'	7-7/8"	1365 cf in 2 stages (1st stage	---
w/210 sx 50-50 pozmix w/2% gel & 1/4# cellophane flakes/sk (263 cf). 2nd stage w/ 470 sx					
65-35 pozmix w/12% gel & 1/4# cellophane flakes/sk (1039 cf) & 50 sx 50-50 pozmix w/2% gel &					
29. 1/4# cellophane flakes/sk (63 cf). 30. TUBING RECORD					

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4414'	

31. PERFORATION RECORD (Interval, size and number)

4235,36 (1 JSPF), 4237,38,39,40,41 (2 JSPF), 42,43,44,45,54,56,58,60,62,64,4331,33,35 (1 JSPF), 4407,08,09 (2 JSPF), 4410,12,14 (1 JSPF), 4415,16,17 (2 JSPF), 4418, 19 (1 JSPF).

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4235-4419'	300 gals acid; 6 bbls acid
	102,600 gals slickwater
	153,000 lbs 20/40 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
*9/27/95		swab test				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCP.	WATER—BSL.	GAS-OIL RATIO
10/3/95	4	N/A	→	38	TSTM	50**	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCP.	WATER—BSL.	OIL GRAVITY-API (20°C)	
N/A	140	→	228	TSTM	300**	ACCEPTED FOR RECORD	

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

35. LIST OF ATTACHMENTS

*1st new oil swabbed to tank. **frac water

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

SIGNED John Alexander TITLE Operations Manager BY DATE 10/16/95

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	surface	
				Kirtland	4230'	
				Fruitland	597'	
				Pictured Cliffs	866'	
				Lewis	918'	
				Chacra	1153'	
				LaVentana	1250'	
				Upper Cliff House	1550'	
				Upper Menefee	1720'	
				Lower Cliff House	1980'	
				Lower Menefee	2148'	
				Point lookout	3205'	
				Mancos	3358'	
				Gallup	4020'	