

UNITED STATES

SUBMIT IN DUPLICATE*

FORM APPROVED
OMB NO. 1004-0137

Expires: February 28, 1995

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(See other in-
structions on
reverse side)

1. LEASE DESIGNATION AND SERIAL NO.

NM 42059

2. IF INDIAN, ALLOTTEE OR TRIBE NAME

3. UNIT AGREEMENT NAME

4. FARM OR LEASE NAME, WELL NO.

Champ #9

5. API WELL NO.

30 045 29287

6. FIELD AND POOL, OR WILDCAT

South Bisti Gallup

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

Unit 0,

Sec. 1, T23N, R10W

8. COUNTY OR
PARISH

San Juan

9. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL:

OIL
WELL ☒GAS
WELL ☐GEY ☐Other ☐

2. TYPE OF COMPLETION:

NEW
WELL ☒WIRE
LINE ☐DEEP-
EN ☐FLGS
DICK ☐DIFF.
CEANER ☐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 790' FSL & 1980' FEL (SW/4 SE/4)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2-27-96

16. DATE T.D. REACHED

3/3/96

17. DATE COMPL. (Ready to produce)

4-3-96

18. ELEVATIONS (SW, NE, RT, OR, ETC.)*

6837' GL (est)

19. SLEV. CASINGHEAD

6837'

20. TOTAL DEPTH, MD & TVD

4980'

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

4905'

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)*

4652-4860' (Gallup)

25. WAS DIRECTIONAL
SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard Log; Compensated Density; GR-CCL

27. WAS WELL COILED

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#	233' RKB	12-1/4"	177 cf class "B" + 2% CaCl ₂	(150sx) ---
4-1/2"	10.5#	4979'	7-7/8"	1839 cf in 2 stages (1st	---
stage w/210 sx 50/50/2 w/1/4# celloflake/sk (267 cf).				2nd stage w/625 sx 65/35/12	
w/1/4# celloflake & 150 sx 50/50/2 w/1/4# celloflake/sk (1572 cf).				Turbolizers @ 540' & 450'.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4810' RKB	

31. PREPARATION RECORD (Interval, size and number)

4652, 53, 54, 55, 56, 65, 66, 67, 68, 70 (1 JSPF),
4672, 73, 74, 75 (2 JSPF), 4676, 4756, 57, 4835,
41 (1 JSPF), 42, 43, 44, 45, 46, 47 (2 JSPF),
4848, 52, 57, 58, 59, 60 (1 JSPF). Total 41
holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4652-4860'	75,180 gals slickwater
	141,000 lbs 20/40 sand
	1,000 gals 15% HCL
	300 gals 10% Acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-3-96*		pumping				producing	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-24-96	22	---	→	35	27	**8	771
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
---	50	→	38	29	**9	40 ^o est.	

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

Gas used for fuel & vented during test. Will sell later.

35. LIST OF ATTACHMENTS

*1st new oil to tank. **Note: water is frac fluid.

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

SIGNED

Jim L. Jacobs

TITLE

Vice-President

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

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	450'	
				Kirtland	578'	
				Fruitland	936'	
				Pictured Cliffs	1232'	
				Lewis	1376'	
				Chacra	1580'	
				LaVentana	1672'	
				Cliff House	2000'	
				Menefee	2144'	
				Lower Cliff House	2284'	
				Lower Menefee	2553'	
				Point Lookout	3619'	
				Mancos	3816'	
				Gallup	4439'	

38. GEOLOGIC MARKERS