

Submit to Appropriate District Office
 State Lease - 6 copies
 Fee Lease - 5 copies
DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-105
 Revised 1-1-89

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
 30 045 29215

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.
 LG-9801

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
 OIL WELL GAS WELL DRY OTHER

b. Type of Completion:
 NEW WELL WORK OVER DEEPEN PLUG BACK DEF RESVR OTHER

2. Name of Operator
 Dugan Production Corp.

3. Address of Operator
 P.O. Box 420, Farmington, NM 87499

7. Lease Name or Unit Agreement Name
 Luna

8. Well No.
 3

9. Pool name or Wildcat
 Bisti Gallup South

4. Well Location
 Unit Letter C : 720 Feet From The North Line and 1720 Feet From The West Line

Section 16 Township 23N Range 9W NMPM San Juan County

10. Date Spudded 2-12-96
 11. Date T.D. Reached 2-16-96
 12. Date Compl. (Ready to Prod.) 4-1-96
 13. Elevations (DFA RKB, RT, GR, etc.) 6645' GL
 14. Elev. Casinghead 6645'

15. Total Depth 4780'
 16. Plug Back T.D. 4720'
 17. If Multiple Compl. How Many Zones?
 18. Intervals Drilled By Rotary Tools T.D. Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
 4447-4663' (Gallup)

20. Was Directional Survey Made
 no

21. Type Electric and Other Logs Run GR-CCL;
 Dual Induction Guard Log; Spectral Density Dual Spaced Neutron

22. Was Well Cored
 no

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	237' RKB	12 1/2"	150 sx class "B"+2%CaCl ₂	---
4-1/2"	10.5#	4780'	7-7/8"	1486 cf (1st stage w/ celloflake & 50 sx 50/50/2 w/ 1/2# celloflake/sk (318 cf) & 2nd stage with 500 sx 65/35/12 w/ 1/2# celloflake & 50 sx 50/50/2 w/ 1/2# celloflake (1168 cf).)	---
				Turbolizers @ 315' & 270'	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4634'	

26. Perforation record (interval, size, and number)
 4555, 57, 59, 61, 4640, 41, 44, 45, 4660, 61, 62, 63 (2 JSPP), 4447, 4544, 4546, 4548, 54, 56, 58, 60, 62, 63, 4595, 98, 4639, 42, 43, 46, 47, 53 (1 JSPP). Total 42 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4447-4663'	81,969 gals slickwater
	126,000 lbs 20/40 sand
	1,000 gals 15% HCL

28. PRODUCTION

300 gals 10% Acetic Acid

Date First Production 4-1-96*
 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1 1/4" insert pump
 Well Status (Prod. or Shut-in) producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
4-18-96	20	---		26	17	*12	654

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
---	65		31	20	**14	40 ^o est.

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
 Vented during test - to be sold.

Test Witnessed By

30. List Attachments
 *1st new oil delivered to tank. **Water is frac fluid.

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Jim L. Jacobs Printed Name Jim L. Jacobs Title Vice-President Date 4/18/96

