5 NMOCD 1 Riggs 1 Kimbark 1 McLish 1 FR 1 FM 2 Eng 1 File

Form C-105
Revised 10-1-78

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED
JUL 22 1982
OIL CON. COM.
DIST. 3

5a. Indicate Type of Lease: State [X] Fee [ ]
5. State Oil & Gas Lease No.: LG 0728
7. Unit Agreement Name:
8. Farm or Lease Name: Boomer
9. Well No.: 1
10. Field and Pool, or Wildcat: Ballard Pictured Cliffs
12. County: Rio Arriba

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [XX] DRY [ ] OTHER
b. TYPE OF COMPLETION: NEW WELL [XX] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER
2. Name of Operator: DUGAN PRODUCTION CORP.
3. Address of Operator: P O Box 208, Farmington, NM 87401
4. Location of Well: UNIT LETTER A LOCATED 790 FEET FROM THE North LINE AND 790 FEET FROM THE East LINE OF SEC. 32 TWP. 25N RGE. 7W NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
6-3-82	6-10-82	7-13-82	6648' GL	6648' GL

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
2367'	2310	single	→	TD	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 2184-2223, Pictured Cliffs
25. Was Directional Survey Made: No
26. Type Electric and Other Logs Run: GR-CCL
27. Was Well Cored: No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	94' GL	8-3/4"	35 sx (41 cu.ft.)	---
2-7/8"	6.5#	2367' GL	5-1/8"	175 sx (300 cu.ft.)	--

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
1¼"	2220'	

31. Perforation Record (Interval, size and number)
2184-89, 2204-10, 2220-23, 1 JSPF
14 holes total

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2184-2223	250 gal 15% HCL: 35,000# sand;
	404, 712 scf; 9,912 gal water

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
	flowing	SI

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
7-20-82	3	½"			401		

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
63 psi	130 psi			419		

34. Disposition of Gas (Sold, used for fuel, vented, etc.): vented during test
Test Witnessed By: Eckelberg
35. List of Attachments

36. 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.

Thomas A. Dugan TITLE Petroleum Engineer DATE 7-21-82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical or radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 35 through 44 shall be reported for each zone. This form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy	T. Canyon	T.	San Jose Surface	T.	Penn. "B"		
T. Salt	T. Strawn	T. Kirtland-	1600'	T.	Penn. "C"		
B. Salt	T. Atoka	T. Pictured Cliffs	**1670 ***2184	T.	Penn. "D"		
T. Yates	T. Miss	T. Cliff House		T.	Leadville		
T. 7 Rivers	T. Devonian	T. Menefee		T.	Madison		
T. Queen	T. Silurian	T. Point Lookout		T.	Elbert		
T. Grayburg	T. Montoya	T. Mancos		T.	McCracken		
T. San Andres	T. Simpson	T. Gallup		T.	Ignacio Qtzte		
T. Glorieta	T. McKee	Base Greenhorn		T.	Granite		
T. Paddock	T. Ellenburger	T. Dakota		T.	**Fruitland 1918		
T. Blinebry	T. Gr. Wash	T. Morrison		T.	***Lewis 2281		
T. Tubb	T. Granite	T. Todilto		T.			
T. Drinkard	T. Delaware Sand	T. Entrada		T.			
T. Abo	T. Bone Springs	T. Wingate		T.			
T. Wolfcamp	T.	T. Chinle		T.			
T. Penn.	T.	T. Permian		T.			
T Cisco (Bough C)	T.	T. Penn. "A"		T.			

OIL OR GAS SANDS OR ZONES

No. 1, from ..... to ..... No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ..... to ..... feet. .....

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation