

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 1 mm 1 rc 1 cf

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2083
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.

30-045-26077

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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 ☐

DIFF
RESVR ☒

OTHER ☐

2. Name of Operator

DUGAN PRODUCTION CORP.

3. Address of Operator

P.O. Box 420, Farmington, NM 87499

4. Well Location

Unit Letter M : 800 Feet From The South Line and 910 Feet From The West Line

Section 24

Township 30 N

Range 15W

NMPM

San Juan

County

10. Date Spudded

11-1-84

11. Date T.D. Reached

11-8-84

12. Date Compl. (Ready to Prod.)

10-9-90

13. Elevations (DF& RKB, RT, GR, etc.)

5231' G.L.

14. Elev. Casinghead

5321'

15. Total Depth

5600'

16. Plug Back T.D.

5545'

17. If Multiple Compl. How Many Zones?

DHC

18. Intervals Drilled By

Rotary Tools
T.D.

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Gallup 4523-4997

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

None

22. Was Well Cored

no

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

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
NO CHANGE -	SEE DAKOTA C-105				
			OCT 1 6 1990		
			OIL CON. DIV		
			DIST. 3		

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4989	

25. TUBING RECORD

26. Perforation record (interval, size, and number)

4523, 27, 32, 36, 56, 62, 80, 83, 92, 96; 4602, 05, 08, 21, 25, 28, 38, 45, 57, 91; 4776; 4800, 02, 04, 07, 09, 12, 13, 20, 22, 24, 33, 42, 44, 46, 53, 66, 75, 80, 82; 4976, 97
(Total of 42 holes).

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4523-4997'	750 gals 15% HCL
	63,546 gals 10% gel water
	46,000 lbs 20-40 sand

28. PRODUCTION

Date First Production 10-1-90		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping					Well Status (Prod. or Shut-in) producing	
Date of Test 10-9-90	Hours Tested 24	Choke Size ---	Prod'n For Test Period	Oil - Bbl 4	Gas - MCF 6.3	Water - Bbl 4	Gas - Oil Ratio 1575	
Flow Tubing Press. ---	Casing Pressure 355	Calculated 24- Hour Rate	Oil - Bbl 4	Gas - MCF 6.3	Water - Bbl 4	Oil Gravity - API - (Corr.) 40.8		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

used for fuel

Test Witnessed By

M. Godinez

30. List Attachments

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

John Alexander

Printed
Name

John Alexander

Title Petroleum Eng.

Date 10-12-90

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 and radio-activity 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate 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. Ojo Alamo <u>NO CHANGE</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>IN TOPS</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	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 Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	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. 2, from.....to.....
No. 3, from.....to.....
No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology