

State of New Mexico  
Energy, Minerals and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
Revised March 25, 1999

WELL API NO.

30-045-31382

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

LG-1917

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐  
WELL OVER BACK 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 E : 1945' Feet From The North Line and 990' Feet From The West Line

Section 16 Township 24N Range 8W NMPM San Juan County

10. Date Spudded

03/17/03

11. Date T.D. Reached

03/27/03

12. Date Compl. (Ready to Prod.)

04/23/03

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

6832'

14. Elev. Casinghead

15. Total Depth

2065'

16. Plug Back T.D.

1975'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

TD

Cable Tools

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

1920'-1932' (Fruitland Coal)

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

GR-CCL-CNL

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
7"	20#	126'	8-3/4"	60 sx Class B w/2%	CaCl2
4-1/2"	10.5#	2062'	6-1/4"	140 sx 2% Lodense	w/1/4# celloflake/sx. Tail
				w/60 sx Class "B"	w/1/4# celloflake/sx.
				358 cu ft total cmt.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	1936'	

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

1920'-1932' w/ spf (total 48 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1920'-1932'	300 gals 10% formic acid; 6000 gals 1020
	Amor Max gel

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping – Size and type pump)				Well Status (Prod. Or Shut-in)	
		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
04/25/03	24	¼"		0	45 (est.)	12 (est.)	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
NA	75		0	45	12		

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

Vented - to be sold

Test Witnessed By

30. List Attachments

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

Signature Hank Baca Printed Name Hank Baca

Title Petroleum Engineer Date 04/30/03

# 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 depth 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

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinebry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

## Northwestern New Mexico

T. Ojo Alamo	1202'	T. Penn. "B"	
T. Kirtland-	1295'	T. Penn. "C"	
T. Pictured Cliffs	1936'	T. Penn. "D"	
T. Cliff House		T. Leadville	
T. Menefee		T. Madison	
T. Point Lookout		T. Elbert	
T. Mancos		T. McCracken	
T. Gallup		T. Ignacio Otzte	
Base Greenhorn		T. Granite	
T. Dakota		T. Fruitland	1614'
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		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