

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

APR 2002

WELL API NO.
30-045-30995

5. Indicate Type of Lease
STATE ☐ FEE ☒
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 ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER ☐

7. Lease Name or Unit Agreement Name
Cline

2. Name of Operator
DUGAN PRODUCTION CORP.

8. Well No.
1R

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

9. Pool name or Wildcat
Twin Mounds Fruitland Sand PC

4. Well Location
Unit Letter P : 695 Feet From The South Line and 815 Feet From The East Line

Section 33 Township 30N Range 14W NMPM San Juan County

10. Date Spudded 02/06/02 11. Date T.D. Reached 03/05/02 12. Date Compl. (Ready to Prod.) 04/11/02 13. Elevations (DF& RKB, RT, GR, etc.) 5,447' GL 14. Elev. Casinghead

15. Total Depth 1,110' 16. Plug Back T.D. 1,042' 17. If Multiple Compl. How Many Zones? No 18. Intervals Drilled By No 19. Producing Interval(s), of this completion - Top, Bottom, Name 953'-961' 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#	130'	8-3/4" (reamed to 11")	59 cu. ft. class "B" neat	w/1/4# celloflake/sx.
4-1/2"	10.5#	1,102'	6-1/4"	123.6 cu. ft. 2% Tail: 70.8 cu. ft. Class	Lodense w/1/4# cello./sx.
					"B" neat w/1/4# cello./sx.
				Total:	253.4 cu. ft.

LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	993'	

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

Perforated Pictured Cliffs sandstone from 953'-961' with 4spf
(Total 32 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
953'-961'	20,500 gal. 70Q linear gel; 30,000# 20-40 resin sand;
	150,000 scf/N ₂

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
N/A		Flowing				Shut In	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
04/15/02	24	3/4"	→	0	50	50	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
5	120	→	0	50	50	N/A	

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

Vented - to be sold

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 *Terry Kochis*

Printed Name Terry Kochis

Title Petroleum Engineer

Date April 18, 2002

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

Southeastern New Mexico

Southwestern 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. Blinberry	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

Southwestern New Mexico	
T. Ojo Alamo	T. Penn. "B"
T. Kirtland surface	T. Penn. "C"
T. Fruitland 613'	T. Penn. "D"
T. Pictured Cliffs 953'	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.
T. Morrison	T. TOTAL DEPTH 1,110'
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

LITHOLOGY RECORD (Attach additional sheet if necessary)

LITHOLOGY RECORD			
From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology