

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-105
Revised 1-1-99

WELL API NO.	30 045 29986
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	B-11242

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	7. Lease Name of Unit Agreement Name DEC 1 0 1999 Com			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	8. Well No. 4			
2. Name of Operator Dugan Production Corp.	9. Pool name or Wildcat 3			
3. Address of Operator P. O. Box 420, Farmington, NM 87499-0420 (505)325-1821	Harper Hill Fruitland Sand PC			
4. Well Location Unit Letter C : 790 Feet From The North Line and 1450 Feet From The West Line Section 2 Township 29N Range 14W NMPM San Juan County				
10. Date Spudded 10/29/99	11. Date T.D. Reached 11/2/99	12. Date Compl. (Ready to Prod.) 12/7/99	13. Elevations (DF & RKB, RT, GR, etc.) 5466' GL	14. Elev. Casinghead
15. Total Depth 1190'	16. Plug Back T.D. 1135'	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 1060' - 1070' (Pictured Cliffs)				20. Was Directional Survey Made no
21. Type Electric and Other Logs Run GR-CCL-CNL				22. Was Well Cored no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	120'	9-1/8"	59 cu ft class "B"	
4-1/2"	10.5#	1182'	6-1/4"	121 cu ft 2% lodense w/1/4# celloflake/s:	
				Tail w/83 cu ft class "B" w/1/4# celloflake	
				Total 204 cu ft	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1044'	NA

26. Perforation record (interval, size, and number) 1060' - 1070' w/4 spf (total 40 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 1060'-1070' AMOUNT AND KIND MATERIAL USED 27,000 gals 700 foam; 40,000# 20/40 sand; 95,000 SCF N2; 500 gals 15% HCL
---	--

PRODUCTION

28. Date First Production 12/7/99	Production Method (Flowing, gas lift, pumping - Size and type pump) capable of production	Well Status (Prod. or Shut-in) shut-in					
Date of Test 12/9/99	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
Flow Tubing Press. 200 psi - SI	Casing Pressure 210 psi - SI	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) vented - to be sold						Test Witnessed By M. Brown	
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 D. Roe Printed Name John D. Roe Title Engineering Mgr. Date 12/9/99

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

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

T. Ojo Alamo	T. Penn. "B"
T. Kirtland Fruitland surface	T. Penn. "C"
T. Pictured Cliffs 1060'	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 - 727'
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