

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 1-1-89

WELL API NO. 30 045 29985
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VB-436

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Dot Com
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 90
2. Name of Operator Dugan Production Corp.	9. Pool name or Wildcat Basin Fruitland Coal
3. Address of Operator P. O. Box 420, Farmington, NM 87499-0420 (505) 325-1821	

4. Well Location Unit Letter <u>I</u> : <u>1850</u> Feet From The <u>South</u> Line and <u>790</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>26N</u> Range <u>11W</u> NMPM San Juan County
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10. Date Spudded 11/18/99	11. Date T.D. Reached 11/22/99	12. Date Compl. (Ready to Prod.) 12/11/99	13. Elevations (DF & RKB, RT, GR, etc.) 6435' GL	14. Elev. Casinghead
15. Total Depth 2020'	16. Plug Back T.D. 1982'	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 1694' - 1888' (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 PULVER
7"	20#	125'	9-1/8"	59 cu ft class "B" w/1/4# celloflake	
4-1/2"	10.5#	2016'	6-1/4"	268 cu ft 2% lodense w/1/4# celloflake	
				Tail w/94 cu ft class "B" neat w/1/4# celloflake.	
				Total 362 cu ft	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1760'	NA

26. Perforation record (interval, size, and number) 1694'-99'; 1745'-46' w/1 spf (8 holes); 1842'-44'; 1847'-52'; 1880'-88' w/4 spf (64 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 1694'-1888' AMOUNT AND KIND MATERIAL USED 40,100 gals 700 foam; 60,000# 20/40 sand; 392,000 SCF N2; 735 gals 15% HCl
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28. PRODUCTION							
Date First Production 12/11/99		Production Method (Flowing, gas lift, pumping - Size and type pump) capable of production				Well Status (Prod. or Shut-in) shut-in	
Date of Test 12/11/99	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
Flow Tubing Press. 240	Casing Pressure 240	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
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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 Vice-president Date 12/14/99

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

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo 850'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland xxxxxx 967'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 1906'	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. Fruitland - 1640'
T. Blinberry	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