

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. Denver 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 AP NO. 30 045 29216	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No. LG-3734	
7. Lease Name or Unit Agreement Name Bisti State	
8. Well No. 90	
9. Pool name or Wildcat Basin Fruitland Coal (71629)	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		1b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ FLUD BACK ☐ DIFF RESER ☐ OTHER ☐	
2. Name of Operator Dugan Production Corp.		3. Address of Operator PO Box 420, Farmington, NM 87499	
4. Well Location Unit Letter H : 1980 Feet From The North Line and 790 Feet From The East Line Section 2 Township 25N Range 13W NMPM San Juan County		5. Date Spudded 7-15-96	
6. Date T.D. Reached 7-16-96		7. Date Compl. (Ready to Prod.) 9-18-96	
8. Elevations (DF & RKB, RT, GR, etc.) 6242' GL. (est.)		9. Elev. Casinghead 6242'	
10. Total Depth 1320'		11. Plug Back T.D. 1297'	
12. If Multiple Compl. How Many Zones?		13. Intervals Drilled By Rotary Tools T.D.	
14. Producing Interval(s), of this completion - Top, Bottom, Name 1164-1180' (Fruitland Coal)		15. Was Directional Survey Made no	
16. Type Electric and Other Logs Run Cased Hole Compensated Neutron Log		17. 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"	23#	122'	9-1/8"	70 sx class "B" neat	---
4 1/2"	10.5#	1320'	6-1/4"	160 sx (100 sx 2% lodense	---
w/ 1/2# celloflake & 60 sx class "B" neat (276 cf.)					

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1 1/2"	1156'	

26. Perforation record (interval, size, and number) 1164-80' w/4 JSPF (total 64 holes)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 1164-1180' AMOUNT AND KIND MATERIAL USED 500 gals 15% HCL 25,000 gals foam 10,000# 40/70 sand 15,000# 12/20 sand	
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28. PRODUCTION Date First Production 10-10-96		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing		Well Status (Prod. or Shut-in) SI	
Date of Test 9-25-96	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF
Flow Tubing Press. SI 130 psi	Casing Pressure SI 135 psi	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl
29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold.			Test Witnessed By		

30. List Attachments	
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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 [Signature] Printed Name Gary Brink Title Operations Date 10/11/96

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	355'	T. Penn. "B"
T. Sakt	T. Strawn	T. Kirtland-Fruitland	431'/874'	T. Penn. "C"
B. Sakt	T. Atoka	T. Pictured Cliffs	1207'	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. 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