

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 29883
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	2. Name of Operator Dugan Production Corp.	7. Lease Name or Unit Agreement Name King Com
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	3. Address of Operator P. O. Box 420, Farmington, NM 87499-0420 (505) 325-1821	8. Well No. 90
4. Well Location Unit Letter <u>B</u> : <u>1128</u> Feet From The <u>North</u> Line and <u>1511</u> Feet From The <u>East</u> Line Section <u>11</u> Township <u>29N</u> Range <u>14W</u> NMPM San Juan County	9. Pool name or Wildcat Basin Fruitland Coal	
10. Date Spudded 5/10/99	11. Date T.D. Reached 5/13/99	12. Date Compl. (Ready to Prod.) 6/15/99
13. Elevations (DF & RKB, RT, GR, etc.) 5478' GL	14. Elev. Casinghead	
15. Total Depth 1220'	16. Plug Back T.D. 1186'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools T.D.	19. Producing Interval(s), of this completion - Top, Bottom, Name 958' - 1084'	20. Was Directional Survey Made no
21. Type Electric and Other Logs Run GR-CCL w/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"	26#	120'	8-3/4"	83 cu. ft. class "B" w/3% CaCl ₂	
4-1/2"	10.01#	1219'	6-1/4"	60 sx 2% lodense w/1/4# celloflake/sx.	
				Tail w/60 sx class "B" neat w/1/4# celloflake/sx	Total 194 cu ft.

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
				2-3/8"	1108'		

26. Perforation record (interval, size, and number) 958'-964', 997'-1001' & 1077'-1084' w/4 spf	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 958'-1084' AMOUNT AND KIND MATERIAL USED 500 gals 15% HCl followed w/ 800 bbls produced water.
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PRODUCTION

28. Date First Production 6/25/99	Production Method (Flowing, gas lift, pumping - Size and type pump) pumping/flowing	Well Status (Prod. or Shut-in) SI					
Date of Test 7/22/99	Hours Tested 24 hrs	Choke Size NA	Prod'n For Test Period 0	Oil - Bbl 0	Gas - MCF 20	Water - Bbl 31	Gas - Oil Ratio
Flow Tubing Press. NA	Casing Pressure 150	Calculated 24-Hour Rate 0	Oil - Bbl 0	Gas - MCF 20	Water - Bbl 31	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) 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 Alexander Printed Name John Alexander Title Vice-president Date 7/27/99

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 _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs 1100' _____	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. Kirtland - surface _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. Fruitland - 800' _____
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