

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
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

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-105
Revised March 25, 1999

WELL API NO.	30-045-29739
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.	B-11571

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Lease Name or Unit Agreement Name State Com
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>	8. Well No. 90R
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	

4. Well Location Unit Letter <u>B</u> : <u>790</u> Feet From The <u>North</u> Line and <u>2,415</u> Feet From The <u>East</u> Line				
Section <u>16</u> Township <u>32N</u> Range <u>12W</u> NMPM <u>San Juan</u> County				
10. Date Spudded 02/06/02	11. Date T.D. Reached 02/22/02	12. Date Compl. (Ready to Prod.) 03/11/02	13. Elevations (DF& RKB, RT, GR, etc.) 6,054'	14. Elev. Casinghead
15. Total Depth 1,920'	16. Plug Back T.D. 1,888'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 1,784'-1,812'				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#	132'	8-3/4" (reamed to 11")	89 cu ft class "B" neat	w/1/4# celloflake/sx.
4-1/2"	9.5#	1,915'	6-1/4"	254.13 cu ft BJ Prem.	Lite w/5# LCM & 1/4# celloflake/sx.
				139 cu ft Type III with	2% CaCl ₂ & 1/4# celloflake/sx.

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	1,760'

26. Perforation record (interval, size, and number) 1,784'-1,812' (26" w/4 spf) Total 104 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 1,784'-1,812' AMOUNT AND KIND MATERIAL USED 500 gal. 15% HCl; 54,000 gal. 20# X-linked gel; 85,000# 20-40 sand
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28. PRODUCTION							
Date First Production N/A		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Shut in		
Date of Test 03/19/02	Hours Tested 24	Choke Size 3/4"	Prod'n For Test Period 100	Oil - Bbl 0	Gas - MCF 100	Water - Bbl. 100	Gas - Oil Ratio N/A
Flow Tubing Press. 10	Casing Pressure 200	Calculated 24-Hour Rate 100	Oil - Bbl. 0	Gas - MCF 100	Water - Bbl. 100	Oil Gravity - API - (Corr.) 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 04/08/02

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

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. Blinebry	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 _____	908 _____	T. Penn. "B" _____
T. Kirtland _____	990 _____	T. Penn. "C" _____
T. Fruitland _____	1486 _____	T. Penn. "D" _____
T. Pictured Cliffs _____	1824 _____	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. _____
T. Todilto _____	_____	T. _____
T. Entrada _____	_____	T. _____
T. Wingate _____	_____	T. _____
T. Chinle _____	_____	T. _____
T. Permian _____	_____	T. TOTAL DEPTH: 1920
T. Penn "A" _____	_____	T. _____
		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

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