

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. 30-045-28333
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. LG-9090

WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name Little b
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	
2. Name of Operator DUGAN PRODUCTION CORP.	
3. Address of Operator P.O. Box 420, Farmington, NM 87499	
8. Well No. 2	
9. Pool name or Wildcat Wildcat Chacra	

4. Well Location Unit Letter <u>G</u> : <u>1850</u> Feet From The <u>North</u> Line and <u>1850</u> Feet From The <u>East</u> Line Section <u>36</u> Township <u>23 North</u> Range <u>8 West</u> <u>NMPM</u> <u>San Juan</u> County				
10. Date Spudded 11-23-90	11. Date T.D. Reached 11-29-90	12. Date Compl. (Ready to Prod.) 1-4-91	13. Elevations (DF& RKB, RT, GR, etc.) 6910' GL	14. Elev. Casinghead 6910'
15. Total Depth 2045'	16. Plug Back T.D. 1998'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools T.D.	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 1761' - 1860' Chacra				20. Was Directional Survey Made no
21. Type Electric and Other Logs Run Dual Induction Log; Dual Compensated Porosity Log; GR-CCL				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
2"	20#	90'	9-7/8"	47.2 cf class "B" neat	---
4-1/2"	10.5#	2034'	6-1/4"	387 cf (95 ex 2% Lo-	---
dense w/1/4# celloflake/sk, tail with 165 ex class "B" w/1/4# celloflake/sk).					

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					1-1/4" OD	1810'
26. Perforation record (interval, size, and number) 1761, 67, 77, 89, 1801, 1808, 1821, 32, 39, 47 53, 60 with 1 JSPF (12 holes total).				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
				1761-1860'	36,200 gals 70 Q Foam	
					50,000 lbs 12/20 sand	
					500 gals 15% HCL	

28. PRODUCTION							
Date First Production 12-29-90		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) shut-in	
Date of Test 1-11-91	Hours Tested 3 hrs.	Choke Size 3/4"	Prod'n For Test Period	Oil - Bbl. ---	Gas - MCF 78	Water - Bbl. ---	Gas - Oil Ratio ---
Flow Tubing Press. ---	Casing Pressure 410 SI	Calculated 24-Hour Rate	Oil - Bbl. ---	Gas - MCF 622	Water - Bbl. ---	Oil Gravity - API - (Corr.) ---	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented during test - to be sold.						Test Witnessed By 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 <i>John Alexander</i>	Printed Name John Alexander	Title Operations Manager	Date 1-21-91

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. 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	140'	T. Penn. "B"	
T. Kirtland-Fruitland	310' - 640'	T. Penn. "C"	
T. Pictured Cliffs	1367'	T. Penn. "D"	
	***	T. Leadville	
T. Cliff House		T. Madison	
T. Menefee		T. Elbert	
T. Point Lookout		T. McCracken	
T. Mancos		T. Ignacio Otzte	
T. Gallup		T. Granite	
Base Greenhorn		T.	
T. Dakota		T.	
T. Morrison		T.	
T. Todilto		T. ***Lewis - 1433'	
T. Entrada		T. ***Chacra - 1751'	
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