## Form C-105 STATE OF NEW MEXICO Revised 10-1-78 ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION. WO. OF COPIES RECEIVED Sa. Indicate Type of Lease P. O. BOX 2088 DISTRIBUTION State SANTA FE, NEW MEXICO 87501 SANTA FE 5. State Oil & Gas Lease No. FILE U.S.G.S, WELL COMPLETION OR RECOMPLETION REPORT AND LONG LAND OFFICE OPERATOR IG. TYPE OF WELL OIL WELL X LCON. DI b. TYPE OF COMPLETION B. Farm or Lease Name DIST. 3 WELL X HICKMAN 2. Name of Operator 9. Well No. Hickman # 1 Fairmount Oil Company, Inc. 3. Address of Operator 10. Field and Pool, or Wildcat Meadows Gallup 75201 Street, Dallas, Texas 3004 Fairmount 4. Location of Well 510 FEET FROM THE North 1650 B LOCATED \_ TWP. 29N 15W 15. Date Spudded 16. Date T.D. Reached 17. Date Compl. (Ready to Prod.) 18. Elevations (DF, RKB, RT, GR, etc.) 19. Elev. Cashinghead 5120 5131 23. Intervals Drilled By 20. Total Depth 21. Plug Back T.D. 22. If Multiple Compl., How Rotary Tools Cable Tools 4450' 4385' SURF .T.D. 24. Producing Interval(s), of this completion - Top, Bottom, Name 25. Was Directional Survey 4154' - 4344 ' Gallup YES 26. Type Electric and Other Logs Run 27. Was Well Cored DIL, FDC - CBK 28. CASING RECORD (Report all strings set in well) HOLE SIZE CASING SIZE WEIGHT LB./FT. DEPTH SET CEMENTING RECORD AMOUNT PULLED 8 5/8" 23 x-42 220KB 12 1/4" 283 CU. FT NONE 1/2" 10.5 -J-55 3,863' 7 7/8 Dotago 4 1/2" 4416 11.6-K-55 5591 2706 C.F None 29. LINER RECORD 30. TUBING RECORD TOP BOTTOM SIZE SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 2 3/8" 4/32 GL. None 31. Perforation Record (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 4154-62 W/1 SPF 4284 -9 W/ 1 SPF · DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4170-78 4**3**38 -44 W/2 SPF Shot 10% W/ 8 bbls 4201-07 Number 71 Acid 7% HCI 196 bbls 4215-26 Size = .35Fracture 2% KCI 70% Quality 4231-43 (N<sub>2</sub> Form 33. PRODUCTION 39,000 # sand Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Testing 8/4/83 **SWAB** Date of Test Hours Tested Choke Size Oil - Bbl. Water — Bbi. Gas - MCF Prod'n. For Gas - Oil Ratio Test Period LOAD 8/8/83 24 NONE 8 19 (WATER N/A Calculated 24-Hour Rate Flow Tubing Press. Casing Pressure OII - Bbl. Gas - MCF Water - Bbl. Load Oil Gravity - API (Corr.) 450 ps: N/A(Water ) 34. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By VENTED J.B.PRICE, JR. 35. List of Attachments

36. 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.

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 30 through 34 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

	So	utheasterr	New Mexico			North	western N	lew Mexico (DF	1
Anhy		Т.	Canyon	Т.	Oio Alamo			. Penn. "B"	•
Salt		Т.	Strawn	T.	Kirtland-Fru	itland	т	Penn. "C"	<del></del>
Salt	<del></del>	Т.	Atoka	т.	Pictured Cli-	ffs	т	Denn (ID)	
Yates		T.	Miss	т.	Cliff House	_ 1060'	т	Leadville	
7 Rivers		T.	Devonian	T	Menefee	1090'	T	10 - 31 -	
Queen		Т.	Silurian	т.	Point Looko	ut 2610	)' T	Fibert	1
Grayburg		T.	Montoya	T.	Mancos	3010'	т	McCracken	
San Andres	<del></del>	т.	Simpson	т.	Gallup	3860'		Ignacio Qtzte	
								Granite	
Paddock	- <del> </del>	Т.	Ellenburger	T.	Dakota		——— 1. Т	Granite	
Blinebry	<del></del>	т.	Gr. Wash	T.	Morrison		1. Т		
Tubb		T.	Granite	T	Todilto		т		
Drinkard	· · · · · · · · · · · · · · · · · · ·	т.	Delaware Sand	T	Entrada		1. Т		<del></del>
Abo		Т.	Bone Springs	т	Wingste		1.		
Wolfcamp		т.		т	Chinle	***	1.		
Penn	·	Т.		т	Dannie		I.		
Cisco (Bough	n C)	т		T.	Permian		T.		
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3, fromude data on ra	ate of water	inflow and	I d elevation to which	MPORTANT W.	ATER SAND	S (***)	*************	***************************************	
3, from	ate of water	inflow and	I d elevation to which	MPORTANT W.	ATER SAND	S (***)	•••••••		
3, from	ate of water	inflow an	I d elevation to which	MPORTANT W.	ATER SAND	S (***)	***************************************		
3, from	ate of water	inflow and	I delevation to which to	MPORTANT W.	ATER SAND	S (***)			
3, from	ate of water	inflow and	I d elevation to which	MPORTANT W.	ATER SAND	S (***)			
3, from	ate of water	inflow and	I delevation to which to	MPORTANT W. water rose in he	ATER SAND	S (***)			