Submit To Appropriate District Office State of New Mexico Form C-105 State Lease - 6 copies Energy, Minerals and Natural Resources Revised March 25, 1999 Fee Lease - 5 copies District 1 WELL API NO. 1625 N. French Dr., Hobbs, NM 88240 30-039-22756 Oil Conservation Division District II 811 South First, Artesia, NM 88210 1220 South St. Francis Dr. 5. Indicate Type of Lease District III Santa Fe, NM 87505 STATE FEE X 1000 Rio Brazos Rd., Aztec, NM 87410 District IV State Oil & Gas Lease No. 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG la. Type of Well: 7. Lease Name or Unit Agreement Name OIL WELL GAS WELL DRY OTHER Simms Federal b. Type of Completion: NEW WELL WORK PLUG₁ DIFF. DEEPEN X BACK RESVE **OTHER** 2. Name of Operator 8. Well No. 1 Mallon Oil Company 3. Address of Operator 9. Pool name or Wildcat P. O. Box 2797 Durango, CO 81302 Morrison / Entrada 4. Well Location Unit Letter J: 1730' Feet From The South Line and__ ___ Feet From The ___ East Range 04W Township 30N NMPM Rio Arriba County 11. Date T.D. Reached 10. Date Spudded 12. Date Compl. (Ready to Prod.) 13. Elevations (DF& RKB, RT, GR, etc.) 14. Elev. Casinghead 1/8/98 2/15/98 2/28/98 7023' GL / 7033' RKB 7025 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Many 18. Intervals Rotary Tools Cable Tools Zones? Drilled By Two 8731' - 9731' 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made Injection intervals Morrison at 8950' - 9220', Entrada at 9370' - 9630'. No 21. Type Electric and Other Logs Run 22. Was Well Cored Spectral Density and Dual Induction 23. CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT LB./FT. DEPTH SET **HOLE SIZE** CEMENTING RECORD AMOUNT PULLED 9-5/8" 32.3 lb 277' KB 12-1/4" 275 sxs 5-1/2" 15.5 lb 8731' KB 7-7/8" 640 sxs 24. LINER RECORD TUBING RECORD 25 SIZE BOTTOM SACKS CEMENT | SCREEN SIZE DEPTH SET PACKER SET 3-1/2" 8523' KB 9731' KB 65 sxs 2-7/8" 8422 2-11/16" 8422'-8638' 8638' 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC 26. Perforation record (interval, size, and number) DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED Morrison 8950' - 8982', 9020' - 9064', 9098' - 9220' 8950' - 9630' 3750 gals 7-1/2% HCL Acid Entrada 9370' - 9410', 9460' - 9630' (All 2 SPF)

PRODUCTION 28 Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump Well Status (Prod. or Shut-in) Water Disposal Well Injecting Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period N/A Flow Tubing Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl Oil Gravity - API - (Corr.) Hour Rate 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By 30. List Attachments Spectral Density and Dual Induction Logs
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 Printed

John Zellitti

Title

District Engineer

05/09/01

Date

INSTRUCTIONS

Simms Federal No. 1 Page 2.

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	1		T. Canyon	T Oio Ala	amo	1101111110	T. Penn. "B"
T. Salt			T. At 1	T. Ojo AlamoT. Kirtland			T. Penn. "B" T. Penn. "C"
T. Yates			T. Atoka	T. Pictured Cliffs			T Denn "D"
T. Yates			T. Miss_	T. Cliff House			T. Penn. "D"
T. 7 Rivers			T. Devonian	T. Cliff House			T. Leadville
T. Queen			T. Silurian	T. Menefee			T. Madison
T. Grayburg			T. Montova	T. Point Lookout			T. Elbert
T. San Andres			T. Montoya T. Simpson	T. Mancos			T. McCracken
T. Glorieta			T. McKee	T. GallupBase Greenhorn			T. Ignacio Otzte
T. Paddock			T. Ellenburger	T. Dakota			T. Granite
T. Bline	hrv		T. Gr. Wash_	T. Dakota	\n		T
T Tubb			T. Delaware Sand	T. Mollisc	,,,		
T Drink	card		T. Bone Springs	T. Found			1
T. Abo			T T	T. Ulinada	·	-	1.
			T	T. Willigat	c		± •
T Penn	Rivers Rivers Reen ayburg n Andres orieta ddock inebry ob inkard oo		T	T. Chinic_			*•
T. Penn			T	I. FCIIIIAII			1.
1. Clscc	(Dough	C)	T	I. Fellii A	· · · · · · · · · · · · · · · · · · ·		
							OIL OR GAS SANDS
No. 1	from		to	No. 2 6			OR ZONES
No. 2	fuame		4-	No. 3, from			
NO. 2, 1	iroin		10	No. 4, I	rom	• • • • • • • • • • • • • • • • • • • •	to
T., .1., 4.			IMPORTANT	WATERSA	NDS		
No. 1,	trom	• • • • • • • • • • • • • • • • • • • •	to		• • • • • • •	feet	••••••
No. 2,	from	• • • • • • • • • • • • • •	to		• • • • • • •	feet	
λ Γ _~ ? .	from		to			feet	
NO. 3,	110111	• • • • • • • • • • • • •				1661	* * * * * * * * * * * * * * * * * * * *
10. 3,	110111	• • • • • • • • • • • • • • • • • • • •					
NO. 3,	110111		LITHOLOGY RECOR			al sheet if ned	
From	То	Thickness				al sheet if ned Thickness	
From	То	Thickness In Feet	LITHOLOGY RECOR	D (Attach a	ddition	al sheet if ned	eessary)
	1	Thickness	LITHOLOGY RECOR	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From	То	Thickness In Feet	LITHOLOGY RECOR	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)
From 8600'	To 9110'	Thickness In Feet	LITHOLOGY RECOR Lithology T Morrison	D (Attach a	ddition	al sheet if ned Thickness	eessary)