## State of New Mexico Ener By, Minerals and Natural Resources

Form C-105 Revised March 25, 1999

OIL CONSERVATION DIVISION

WELL API NO.	
30-02535020	
5. Indicate Type of Lease	
STATE VV FEE	

Santa Pr. NM 87905   State Oi) & Gas Lease No. NM8-935	istrict III 2040 South Pacheco								- 1	STAT	TC 17	V E	rr f				
## Today   The Composition	District IV Santa Fe, NM 8/505										State Oil & Gas Lease No NMB-935						
The content of the	WELL CO	MPL	ETION	OR RECO	MPLE	TION REPOR	TA	ND	LOG								:
New   Completion   New	ia. Type of Well:								7	. Lease Name	or Unit	Agree	ment Nar	ne			
New Coperator   Part			GAS WEE	ь <u> </u>		<u> </u>				-							
Name of Operator	NEW MORK PLUG DIFF.										Maria Maria	10	<b>+</b> ~+.	6			
Joe Melton Drilling Co., Inc.   24																	
Address of Operator P.O. Box   Address of Operator   Address of Operator   P.O. Box   Address of Operator   Address of Operator   P.O. Box   Address of Operator   Address of Operator   P.O. Box   Address of Operator   Address of Operator   P.O. Box   Address of Operator   Address of Operator   P.O. Box   Address of Operator   Address of Operator   P.O. Box   Address of Operator   Address of Operator   P.O. Box   Address of Operato	·										i e						
Fig.   Fig.   Formation   Fo				9 60., 17							9. Pool name or	Wilder	ıt			_	
Unit Letter	P.O. Box 4203 Midland, Texas 79704										Eumont Yates 7 Rvrs. Queen (oil)						
Section   26	4. Well Location		<del></del>				-			1				-			
10/15/00   10/100   10/18/00   3551   3550   3797   17.	Unit Letter _	A	: 66	O Feet Fro	m The_	North		Line	and	660	) Fee	et From	The _	Ea	st	!	_ine
10/15/00   10/100   10/18/00   3551   3550   3797   17.		26		Townshi	p 21	S Ra	nge	36	ξE	N	MPM Lea	<u> </u>	<del></del>	A Cl	5	County	
15, Total Depth   16, Pug Back T.D.   17. If Multiple Compl. How Many   18. Intervals   03850   0385	•			,						DF&	RKB, RT, GR,	etc.)	''	4. Elev. C	asingnea	ıa	
Drilled By   Doubled By   Dou				- 1	-					1-	Data 20 1			Cable T			
3850 3797   Producing Interval(s), of this completion - Top, Bottom, Name   State   St	15. Total Depth			ck T.D.	17. If N	Multiple Compl. Hownes?	Many	'			-		١	Cable 10	J018		
1												0 11/00	Direct	ional Cur	way Mad		_
11   Type Electric and Other Logs Run	9. Producing Interv	al(s), o	of this comple	etion - Top, Bo	ttom, Na	me					2	∪. was			TCY IVIAU	•	
Taylor   Express Azimuthal Laterolog/Compensated Density Neutron   no	<u>573'-3769'</u>		<del></del>						<u></u>		22 Was Wall	Cored	yes				
CASING RECORD (Report all strings set in well)  CASING SIZE WEIGHT LB/FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED  8-5/8" 24# 367 12-1/4 260 SX.  5-1/2" 15.5# 3850 7-7/8" 610 SX.  LINER RECORD 25. TUBING RECORD  SIZE DEPTH SET PACKER SET  2-3/8" 3467' -  2-3/				46-1 la#	1 -	a /Component	~4 [	) on c	ity No	+							
CASING SIZE   WEIGHT LB.FT.   DEPTH SET   HOLE SIZE   CEMENTING RECORD   AMOUNT PULLED		pres	s AZIMU	thai Lat													
R-5/8"   24#   367   12-1/4   260 sx.			WEIGH	T . D (CT			<b>D</b> (				CEMENTING	RECC	RD T	AN	IOUNT I	ULLED	
15.5#   3850   7-7/8"   610 sx.												, idea					
LINER RECORD  25. TUBING RECORD  26. Perforation record (interval, size, and number)  27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  28. PRODUCTION  28. PRODUCTION  29. Date First Production  10/19/00  Date of Test  Hours Tested  10/20/00  24 Choke Size  Prodn For Test Period  10/20/00  24 Choke Size  Prodn For Test Period  30 392  15 13066  Flow Tubing  Casing Pressure  Calculated 24-Hour Rate  30 392  15 TUBING RECORD  27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  DEPTH INTERVAL  AMOUNT AND KIND MATERIAL USED  27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  DEPTH INTERVAL  AMOUNT AND KIND MATERIAL USED  28. PRODUCTION  W/170 tons CO2  Well Status (Prod. or Shut-in)  producting  Producting  Production  10/20/00  24 Casing Pressure  Calculated 24-Hour Rate  30 392  15 13066  Test Witnessed By  Field personnel  30. List Attachments  10gs  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 better																	
TOP   BOTTOM   SACKS CEMENT   SCREEN   SIZE   DEPTH SET   PACKER SET	<u></u>																
TOP   BOTTOM   SACKS CEMENT   SCREEN   SIZE   DEPTH SET   PACKER SET																	
TOP   BOTTOM   SACKS CEMENT   SCREEN   SIZE   DEPTH SET   PACKER SET					LINI	CD DECORD				25		UBING	REC	CORD			
2-3/8"   3467'   -		TOP		BOTTOM	LIIN		SCI	REEN							PACKI	R SET	
3573-3579-3587-3602-3609-3626-3634-3684-3700  3711-3714-3724-3751-3759-3769  PRODUCTION  Production Method (Flowing, gas lift, pumping - Size and type pump)  10/19/00  Date of Test  Hours Tested  10/20/00  24  Flow Tubing  Press.  Calculated 24-Hour Rate  3573 - 3769 1 2000 gal 15% HCL acid, broke  10/20/00  10/19/00  Production Method (Flowing, gas lift, pumping - Size and type pump)  Production  Production Method (Flowing, gas lift, pumping - Size and type pump)  Production  10/19/00  Date of Test  Hours Tested  Choke Size  Prod'n For Test Period  30  392  15  13066  Flow Tubing  Press.  35#  29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Sold  Test Witnessed By field personnel  30. List Attachments  10gs  31. Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Printed  P										2-	3/8"	<u> </u>	3467				
3573-3579-3587-3602-3609-3626-3634-3684-3700  3711-3714-3724-3751-3759-3769  PRODUCTION  Production Method (Flowing, gas lift, pumping - Size and type pump)  10/19/00  Date of Test  Hours Tested  10/20/00  24  Flow Tubing  Press.  Calculated 24-Hour Rate  3573 - 3769 1 2000 gal 15% HCL acid, broke  10/20/00  10/19/00  Production Method (Flowing, gas lift, pumping - Size and type pump)  Production  Production Method (Flowing, gas lift, pumping - Size and type pump)  Production  10/19/00  Date of Test  Hours Tested  Choke Size  Prod'n For Test Period  30  392  15  13066  Flow Tubing  Press.  35#  29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Sold  Test Witnessed By field personnel  30. List Attachments  10gs  31. Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Printed  P							0.7		D. CHOT	CD	CTURE CE	MENT	SOI	IEE7E	ETC		
3573-3579-3587-3602-3609-3626-3634-3684-3700  3711-3714-3724-3751-3759-3769  2000 gal 15% HCL acid, broke down @ 1100-3700#, frac w/1500 gallons acid, 33,000 gal. foam to gallo					0.00	. 0604 0700					AMOUNT A	ND KI	D MA	TERIAL	USED		
PRODUCTION w/170 tons co2  Production Method (Flowing, gas lift, pumping - Size and type pump)   Well Status (Prod. or Shut-in)	3573-3579-	3587	-3602-3	609-3626	-3634	1-3684-3700					2000 ga	15	% HC	Lac	id, bi	roke	
PRODUCTION W/170 tons C02  Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Producting Producting  Date of Test Hours Tested Choke Size Prod'n For Test Period 30 392 15 13066  Flow Tubing Casing Pressure Calculated 24- Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  Hour Rate 30 392 15 35  29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By field personnel  30. List Attachments  10GS  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	3711-3714-	3/24	-3/51-3	3/59-3/69	1						down @	1100	-370	10#, 1	rac v	v/1500	) —
Date First Production   Production Method (Flowing, gas lift, pumping - Size and type pump)   Well Status (Prod. or Shut-in)									===		gallons	acı	1, 3	3,000	gai	. Toan	
10/19/00 pumping producing  Date of Test Hours Tested Choke Size Prod'n For Test Period 30 392 15 13066  Flow Tubing Press.  Calculated 24- Hour Rate 30 392 15 35  35# Calculated 24- Hour Rate 30 392 15 35  Sold Test Water - Bbl. Oil Gravity - API - (Corr.)  Test Witnessed By field personnel  Test Witnessed By field personnel  Test Witnessed By field personnel											· ·			t_in1			_
Date of Test   Hours Tested   Choke Size   Prod'n For Test Period   30   392   15   13066    Flow Tubing   Casing Pressure   Calculated 24- Hour Rate   30   392   15   35    29. Disposition of Gas (Sold, used for fuel, vented, etc.)   Sold   Test Witnessed By field personnel    30. List Attachments   1005   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	Date First Production	on				owing, gas lift, pumpir	ıg - Si	ze and	і іуре ритр	,		•		-			
Date of Test    Hours Tested   Test Period   30   392   15   13066     Flow Tubing   Casing Pressure   Calculated 24- Hour Rate   30   392   15   35     Press.   35#   30   392   15   35     29. Disposition of Gas (Sold, used for fuel, vented, etc.)   Test Witnessed By field personnel							Gar										
10/20/00 24  Flow Tubing Pressure Calculated 24- Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  Press. 35#  29. Disposition of Gas (Sold, used for fuel, vented, etc.)  30 392 15 35  Test Witnessed By field personnel  30. List Attachments  10gs 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 Veneza Aller - Title Secretary - Date 10/23/		,   1.00.0		Choke Size				1		1	392			I			
Press.  35#  30  392  15  35  Test Witnessed By field personnel  30. List Attachments  1 ogs 31. Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Printed		1			1		30						1				
35# 30 392 15 35  29. Disposition of Gas (Sold, used for fuel, vented, etc.)  30. List Attachments  1 og s 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	•	Casin	ig Pressure			Oil - Bbl.		1		1		)OI. O		•	- (55)	•	
sold  30. List Attachments  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	11033.	3	35#			30	392		15		l	Ş					
30. List Attachments  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	29. Disposition of C	i .		uel, vented, etc	<del>.)                                    </del>	<u> </u>								-	,		
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						sold					l	tie	ıd p	erso	nneı		
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 benef	30. List Attachmen	ts															
Printed Value Allen Will Secretary Deta 10/23/	3     hereby certis	ly that	ogs the inform	ition shown o	n both s	sides of this form as	true	and c	complete to	the	best of my kno	owledg	e and	belief			
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	Signature	Vol	DARC	0(1)			A1	1 en	Ti	tle	Secreta	ry			Date	10/2	3/(

## 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 leepened 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 lepths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in juintuplicate 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 Γ. Anhy T. Canyon\_ T. Oio Alamo T. Penn. "B" Γ. Salt T. Strawn T. Kirtland-Fruitland T. Penn. "C" 3. Salt T. Atoka\_\_\_\_ T. Pictured Cliffs T. Penn. "D" Γ. Yates T. Miss T. Cliff House T. Leadville Γ. 7 Rivers 3110 T. Devonian T. Menefee T. Madison Γ. Queen <u>3564</u> T. Silurian T. Point Lookout T. Elbert Γ. Grayburg 3804 T. Montoya T. Mancos T. McCracken Γ. San Andres T. Simpson T. Gallup T. Ignacio Otzte Γ. Glorieta T. McKee Base Greenhorn T. Granite T. Ellenburger\_\_\_\_ Γ. Paddock T. Dakota T Γ. Blinebry T. Gr. Wash T. Morrison T. Γ.Tubb T. Delaware Sand T.Todilto Γ. Drinkard T. Bone Springs T. Entrada Γ. Abo T.\_\_\_\_\_ T. Wingate Γ. Wolfcamp T. Chinle\_\_\_\_ Γ. Penn T. Permian T. Cisco (Bough C) T. Penn "A" OIL OR GAS SANDS OR ZONES No. 1, from.....to..... No. 3, from.....to.... No. 2, 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...... LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness Thickness From To Lithology Lithology In Feet In Feet