strict	bmit To Appropriate District Office ate Lease - 6 copies e Lease - 5 copies		ate of New Mexico Energy, Minerals and Natural Resources							Pa	Form C-105	
	, Hobbs, NM 8824	0	OIL CONSERVATION DIVISION				ſ	Revised March 25, 1999 WELL API NO. 30-02535356				
1 South First, Arte strict III	esia, NM 88210	(JIL CO				ŀ	<u>30-025</u> 5. Indicate	35356 Type of Le	ase		
Incl III2040 South Pacheco0 Rio Brazos Rd., Aztec, NM 87410Santa Fe, NM 87505Santa Fe, NM 87505						L	5. Indicate Type of Lease STATE X FEE					
40 South Pacheco	, Santa Fe, NM 87			-				State Oil &	Gas Lease	No.		
Type of Well:	OMPLET	ON OR REC	OMPL	ETION REPO	RT AN	ID LOG		* *** . · · ·				
OILWE		WELL 🔲 DR	Y 🗆	OTHER				7. Lease Name	or Unit Agree	ment N	ame	
Type of Comp	pletion:						_				•	
		DEEPEN B		DIFF.								
Name of Operat	tor	DEEFEN B.	ACK —	RESVR.	OTHER			NEW MEX 8. Well No.	ico G S	tate		
Joe Melt			26	÷								
Address of Oper	rator		9. Pool name of									
P.O. Box 4203 Midland, Texas 79704										vrs.	Queen oil	
Vell Location												
Unit Letter	I	1980 Feet Fi	rom The_	South	Li	ne and 3	330	Fe	et From The	Ea	ist Line	
Section	23	Townsl		1S Ra	inge 🤉	 36F	N		_			
Date Spudded	11. Date T.D.			mpl. (Ready to Prod.)		3. Elevations	(DF&	RKB, RT, GR,	ea etc.) 14	. Elev.	County Casinghead	
9/16/01	9/22/	· · · · · · · · · · · · · · · · · · ·	10/1			3528					-	
Total Depth	16. Plu	g Back T.D.		Multiple Compl. How nes?	Many	18. Interv		Rotary Tools	<u>_</u>	Cable T	ools	
3850	3	799				Drilled By	У	0-3850				
3548-376		ompletion - Top, B	ottom, Na	me				20	D. Was Direct	onal Su	rvey Made	
	0 and Other Logs I	<u></u>	···						yes			
Three De	tector Li	tho-Densit	v Com	pensated Neu	itron/	CD		22. Was Well	Cored			
CASING SIZI	E WI	EIGHT LB./FT.		DEPTH SET		port all s	string					
8-5/8"	3-5/8" 24#				2-1/4"		CEMENTING RÉCORD 220 sx.			AMOUNT PULLED		
5-1/2"		14#		3850	7-7/8"			745 sx.				
			<u> </u>		<u></u>							
			1									
			1									
			LIN	ER RECORD			25.	TI	JBING REC	ORD		
3	ТОР	воттом		ER RECORD SACKS CEMENT	SCREE	N	SIZE		DEPTH SET		PACKER SET	
3	ТОР	BOTTOM	LIN		SCREE	N	SIZE				PACKER SET	
	ecord (interval, s	size, and number)		SACKS CEMENT	27. AC	CID, SHOT,	SIZE 2-3 FRA	3/8"	depth set 3750	1		
3548 , 3558	ecord (interval, s 3,3564,35	ize, and number) 73,3593,36(03,361	SACKS CEMENT	27. AC	CID, SHOT, INTERVAL	SIZE 2-3 FRA	3/8" CTURE, CEN AMOUNT AN	DEPTH SET 3750 1ENT, SQUI D KIND MA	EEZE,	ETC. . USED	
3548,3558	ecord (interval, s 3,3564,35	size, and number)	03,361	SACKS CEMENT	27. AC	CID, SHOT,	SIZE 2-3 FRA	3/8" CTURE, CEN AMOUNT AN 2200gal	DEPTH SET 3750 IENT, SQUI D KIND MAT 15% HCL	EEZE, TERIAL	ETC. USED	
3548,3558	ecord (interval, s 3,3564,35	ize, and number) 73,3593,36(03,361	SACKS CEMENT	27. AC	CID, SHOT, INTERVAL	SIZE 2-3 FRA	278" CTURE, CEN AMOUNT AN 2200gal 503 BW,	DEPTH SET 3750 IENT, SQUI D KIND MAT 15% HCL	EEZE, TERIAL	ETC. USED	
3548,3558 3672,3677	ecord (interval, s 3,3564,35 7,3684,37	ize, and number) 73,3593,36(03,361	SACKS CEMENT	27. AC DEPTH 3548	CID, SHOT, INTERVAL	SIZE 2-3 FRA	3/8" CTURE, CEN AMOUNT AN 2200gal	DEPTH SET 3750 IENT, SQUI D KIND MAT 15% HCL	EEZE, TERIAL	ETC. USED	
3548,3558 3672,3677	ecord (interval, s 3,3564,35 7,3684,37	size, and number) 73,3593,360 16,3728,375	03,361 54,376	SACKS CEMENT	27. AC DEPTH 3548 DDUC'	CID, SHOT, INTERVAL - 3766 TION	SIZE	278" CTURE, CEN AMOUNT AN 2200ga1 503 BW, CO2	DEPTH SET 3750 IENT, SQUI D KIND MAT 15% HCL	BEZE, TERIAL acio Sano	ETC. USED	
3548,3558 3672,3677 First Production	ecord (interval, s 3,3564,35 7,3684,37 on	size, and number) 73,3593,360 16,3728,375	03,361 54,376	SACKS CEMENT 5,3636,3647 50,3766 PRC	27. AC DEPTH 3548 DDUC'	CID, SHOT, INTERVAL - 3766 TION	SIZE	CTURE, CEN AMOUNT AN 2200ga 1 503 BW, CO2	DEPTH SET 3750 IENT, SQUI D KIND MA 15% HCI 836 SX.	BEZE, TERIAL acio Sano	ETC. USED	
3548,3558 3672,3677 First Production 10/12/01 of Test	ecord (interval, s 3,3564,35 7,3684,37 on Hours Tested	vize, and number) 73,3593,360 16,3728,375 Production Me	03,361 54,376	SACKS CEMENT 5,3636,3647 0,3766 PRC wing, gas lift, pumping Prod'n For	27. AC DEPTH 3548 DDUC'	CID, SHOT, INTERVAL - 3766 TION nd type pump)	SIZE	CTURE, CEN AMOUNT AN 2200ga1 503 BW, C02 Well Status (producti	DEPTH SET 3750 IENT, SQUI D KIND MA 15% HCI 836 SX.	BEZE, TERIAL acio Sano	ETC. USED d. Foam frac d. 147 tons	
3548,3558 3672,3677 First Production 10/12/01 of Test 10/23/01	ecord (interval, s 3,3564,35 7,3684,37 on Hours Tested 24	Production Me pump i ng Choke Size	03,361 54,376 thod <i>(Flo</i>	SACKS CEMENT 5,3636,3647 0,3766 PRC wing, gas lift, pumping Prod'n For Test Period	27. AC DEPTH 3548 DDUC g - Size ar Oil - Bb 28	CID, SHOT, INTERVAL - 3766 TION nd type pump)	SIZE 2-3 FRA	CTURE, CEN AMOUNT AN 2200ga1 503 BW, C02 Well Status (producti	DEPTH SET 3750 1ENT, SQUI D KIND MAT 15% HCL 836 SX. Prod. or Shut- Ng Water - Bby 6	BEZE, TERIAL acio sano	ETC. .USED d. Foam frac d. 147 tons Gas-Oil Ratio	
3548,3558 3672,3677 First Production 10/12/01 of Test 10/23/01 Tubing	ecord (interval, s 3,3564,35 7,3684,37 on Hours Tested	Production Me pumping Choke Size	03,361 54,376 thod <i>(Flo</i>	SACKS CEMENT 5,3636,3647 0,3766 PRC wing, gas lift, pumping Prod'n For	27. AC DEPTH 3548 DDUC g - Size ar Oil - Bb 28	CID, SHOT, INTERVAL - 3766 TION nd type pump)	SIZE 2-3 FRA	3/8" CTURE, CEN AMOUNT AN 2200gal 503 BW, C02 Well Status (produci MCF	DEPTH SET 3750 1ENT, SQUI D KIND MAT 15% HCL 836 SX. Prod. or Shut- Ng Water - Bby 6	BEZE, TERIAL acio sano	ETC. USED d. Foam frac d. 147 tons Gas-Oil Ratio	
3548,3558 3672,3677 First Production 10/12/01 of Test 10/23/01 Tubing	ecord (interval, s 3,3564,35 7,3684,37 on Hours Tested 24	Production Me pump i ng Choke Size	03,361 54,376 thod <i>(Flo</i>	SACKS CEMENT 5,3636,3647 50,3766 PRC wing, gas lift, pumping Prod'n For Test Period Oil - Bbl.	27. AC DEPTH 3548 DDUC g - Size ar Oil - Bb 28	CID, SHOT, INTERVAL - 3766 TION and type pump) M - MCF	SIZE 2-3 FRA	CTURE, CEN AMOUNT AN 2200ga1 503 BW, C02 Well Status (produc i MCF 270 ater - Bbl.	DEPTH SET 3750 1ENT, SQUI D KIND MA 15% HCI 836 SX. Prod. or Shut- Ng Water - Bby 6 Oil Grav	BEZE, FERIAL acio Sano Mologo Hobb	ETC. .USED d. Foam frac d. 147 tons Gas-Oil Ratio	
3548,3558 3672,3677 First Production 10/12/01 of Test 10/23/01 Tubing s.	ecord (interval, s 3,3564,35 7,3684,37 on Hours Tested 24 Casing Pressu	Production Me pumping Choke Size	03,361 54,376 thod <i>(Flo</i> 24-	SACKS CEMENT 5,3636,3647 0,3766 PRC wing, gas lift, pumping Prod'n For Test Period	27. AC DEPTH 3548 DDUC g - Size ar Oil - Bb 28	CID, SHOT, INTERVAL - 3766 TION nd type pump)	SIZE 2-3 FRA	CTURE, CEN AMOUNT AN 2200ga] 503 BW, CO2 Well Status (produci MCF 270 ater - Bbl. 6	DEPTH SET 3750 IENT, SQUI D KIND MA 15% HCL 836 SX. Prod. or Shut- Mg Water - Bby 6 Oil Grav	BEZE, TERIAL acio sano m)	ETC. .USED d. Foam frac d. 147 tons Gas-Oil Ratio	
3548,3558 3672,3677 First Production 10/12/01 of Test 10/23/01 Tubing s. Disposition of C SO	ecord (interval, s 3,3564,35 7,3684,37 on Hours Tested 24 Casing Pressu Jas (Sold, used J	Production Me pumping Choke Size Pour Land	03,361 54,376 thod <i>(Flo</i> 24-	SACKS CEMENT 5,3636,3647 50,3766 PRC wing, gas lift, pumping Prod'n For Test Period Oil - Bbl.	27. AC DEPTH 3548 DDUC g - Size ar Oil - Bb 28	CID, SHOT, INTERVAL - 3766 TION and type pump) M - MCF	SIZE 2-3 FRA	CTURE, CEN AMOUNT AN 2200gal 503 BW, C02 Well Status (produc i MCF 270 ater - Bbl. 6	DEPTH SET 3750 1ENT, SQUI D KIND MAT 15% HCL 836 SX. Prod. or Shut- 0 Water - Bby 6 Oil Grav 30 est Witnessed	BEZE, TERIAL acio sano n) L Hobb TityCol By	ETC. USED d. Foam frac d. 147 tons (Gas - Oil Ratio + ED) = 964 S 964 (Corr.)	
3548,3558 3672,3677 First Production 10/12/01 of Test 10/23/01 Tubing s. Disposition of Construction	ecord (interval, s 3,3564,35 7,3684,37 on Hours Tested 24 Casing Pressu Das (Sold, used f 11d	ize, and number) 73,3593,36(16,3728,375 Production Me pumping Choke Size re Calculated Hour Rate or fuel, vented, etc.	03,361 54,376 thod <i>(Flo</i> 24-	SACKS CEMENT 5,3636,3647 50,3766 PRC wing, gas lift, pumping Prod'n For Test Period Oil - Bbl.	27. AC DEPTH 3548 DDUC g - Size ar Oil - Bb 28	CID, SHOT, INTERVAL - 3766 TION and type pump) M - MCF	SIZE 2-3 FRA	CTURE, CEN AMOUNT AN 2200gal 503 BW, C02 Well Status (produc i MCF 270 ater - Bbl. 6	DEPTH SET 3750 IENT, SQUI D KIND MA 15% HCL 836 SX. Prod. or Shut- Mg Water - Bby 6 Oil Grav	BEZE, TERIAL acio sano n) L Hobb TityCol By	ETC. USED d. Foam frac d. 147 tons (Gas - Oil Ratio + ED) = 964 S 964 (Corr.)	
3548,3558 3672,3677 First Production 10/12/01 of Test 10/23/01 Tubing s. Disposition of C SO List Attachment direction	ecord (interval, s 3,3564,35 7,3684,37 on Hours Tested 24 Casing Pressu Jas (Sold, used J 11d Is nal Surve	vize, and number) 73,3593,360 16,3728,375 Production Me pumping Choke Size re Calculated Hour Rate)3,361 54,376 thod <i>(Flo</i> 24-	SACKS CEMENT 5,3636,3647 00,3766 PRC wing, gas lift, pumping Prod'n For Test Period Oil - Bbl. 28	27. AC DEPTH 3548 DDUC g - Size ar Oil - Bb 28 Gas	CID, SHOT, INTERVAL - 3766 FION ad type pump) - MCF 270	Gas -	CTURE, CEN AMOUNT AN 2200ga1 503 BW, C02 Well Status (produci MCF 270 ater - Bbl. 6	DEPTH SET 3750 1ENT, SQUI D KIND MAT 15% HCL 836 SX. Prod. or Shut- 0 Mater - Bbh 6 0il Grav 6 30 est Witnessed ield pe	BEZE, FERIAL aci sand sand hobb Hobb Hobb By Sonr	ETC. USED d. Foam frac d. 147 tons (Gas - Oil Ratio + ED) = 964 S 964 (Corr.)	
3548,3558 3672,3677 First Production 10/12/01 of Test 10/23/01 Tubing s. Disposition of C SO List Attachment direction	ecord (interval, s 3,3564,35 7,3684,37 on Hours Tested 24 Casing Pressu Jas (Sold, used J 11d Is nal Surve	vize, and number) 73,3593,360 16,3728,375 Production Me pumping Choke Size re Calculated Hour Rate	24- 24- 1 both sid	SACKS CEMENT 5,3636,3647 50,3766 PRC wing, gas lift, pumping Prod'n For Test Period Oil - Bbl.	27. AC DEPTH 3548 DDUC g - Size ar Oil - Bb 28 Gas	CID, SHOT, INTERVAL - 3766 FION ad type pump) - MCF 270	Gas -	CTURE, CEN AMOUNT AN 2200ga1 503 BW, C02 Well Status (produci MCF 270 ater - Bbl. 6	DEPTH SET 3750 1ENT, SQUI D KIND MAT 15% HCL 836 SX. Prod. or Shut- 0 Mater - Bbh 6 0il Grav 6 30 est Witnessed ield pe	BEZE, FERIAL aci sand sand hobb Hobb Hobb By Sonr	ETC. USED d. Foam frac d. 147 tons (Gas - Oil Ratio + ED) = 964 S 964 (Corr.)	

INSTRUCTIONS

is 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 spened 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 iducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical oths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in intuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

	-	Southeast	ern New Mexico				Northwest				
Anhy				T. C	Djo Alar	no			n. "B"		
	T. Strawn T. Atoka			T. Kirtland-Fruitland T. Pictured Cliffs					n. "C"		
Salt			T. Atoka						T. Penn. "D"		
Yates	tes 2849 T. Miss			T. Cliff House					T. Leadville		
7 River				T. Menefee					T. Madison		
Oueen 3538 T. S		538	T. Silurian	T. Point Lookout				T. Elbert			
Gravh	119	3802	T. Montoya	T . 1	Mancos				Cracken		
				Т	Gallup_				acio Otzte		
					se Green	horn		T. Gra	nite		
					Dakota_		· · · · · · · · · · · · · · · · · · ·	_ T			
				T	Morriso	n		Τ.			
Tubh				T.1	Fodilto_			T			
Drink	ard							T			
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Abo			T		Chinle_			T			
					Permiar	1		Т.			
Cicco	Bough	C)	T				T				
									OIL OR GAS SAIDS OR ZONES		
- 1 6	rom		to	N	No. 3, fi	mo		to .	•• ••• ••• ••• ••• ••• ••• ••• ••• •••		
0.1,11			to	1	No. 4, fi			to.			
			IMPORT	ΔΝΤ WAT	ER SA	NDS					
• •	1.		- inflow and elevation to which	water rose	e in hole	3.					
iclude	data on	rate of wate	r inflow and elevation to which				feet				
o. 1, f	rom		to				feet				
o. 2, f	rom			• • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	feet	••••			
o. 3, f	rom		IO			. .			••••		
			LITHOLOGY REC	ORD (A	Attach ac	iditiona	d sheet if nec	essary)			
rom	То	Thickness In Feet	Lithology	[From	То	Thickness In Feet		Lithology		
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