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Submit To Appropriat State Lease - 6 copies	e District Office		State of New M	Iexico				-	Form C-105
Submit To Appropriate District Office State of New Mexico State Lease - 6 copies Fee Lease - 5 copies Fee Lease - 5 copies E District I 1625 N French Dr, Hobbs, NA FOCE Image: Comparison of the second					F,	Revised June 10, 2003 WELL API NO.			
1625 N French Dr. Hobbs, NA Conservation Division								25-3902	8
1301 W Grand Avenue, Artesia, NM 88210 District III						5. Indicate Type of Lease			
1000 Rio Brazos Rd ,	Aztec, NM 874MAR	anco	1220 South St. Fr	ancis Dr. 87505		STAT		FEE	
District III 1000 Rio Brazos Rd , District IV 1220 S St Francis Dr WELL CO	, Santa Fe, NM 73	3820	Santa Fe, INM	87505		State Oil & G			
WELL CO	OMPLETION	OR RECC	MPLETION REPOR	RT AND LOG					
1a. Type of Well.	LL 🛛 GAS WE				_ 7	Lease Name o	or Unit Agre	eement Na	ime
	etion: /ORK 🔲 DEE VER	PEN 🗌 PLUC BAC		ER			Leake	r CC Sta	ate .
2 Name of Operato					8	3. Well No			
COG Operati	ing LLC							017	
3 Address of Opera					9	Pool name or V	Wildcat		
550 W. Texa	as Ave., Suite I	300 Midland	, TX 79701			Ma	ljamar,Yo	eso, Wes	st 44500
4 Well Location									
Unit Letter	<u>H</u> 2310	Feet From The	e <u>North</u> Line	e and <u>330</u>	Fe	et From The	<u>East</u>		Line
			Range			NMPM			Lea County
10 Date Spudded 01/15/09	11. Date T.D. Re 01/26/0		Date Compl. (Ready to Prod) 2/19/09	13 Elevations		RKB, RT, GR, e 4 <u>G</u> R	etc.)	14. Elev. (Casinghead
15. Total Depth	16. Plug F		17 If Multiple Compl. How	Many 18 Interv		Rotary Tools		Cable T	ools
6988		6935	Zones?	Drilled B	у.	Х			
19 Producing Inter					1		. Was Dire	ctional Su	rvey Made
21 Type Electric at	nd Other Logs Rur	5550 - 68	30 Blinebry		I	22. Was Well C	Cored	N	0
			cro CFL / HNGS					No	
23.			CASING RECOR		string			,	
CASING SIZE WEIGHT LB./FT. DEPTH SET HOLE SIZE 13 3/8 48 671 17 ½						CEMENTING RECORD AMOUNT PULLED 600 sx			
13 3/8 8 5/8		<u>48</u> 32	2206	11		600 sx			
5 1/2		17	6988	7-7/8		1200 sx			
24. SIZE	ТОР	BOTTOM	LINER RECORD	SCREEN -	25. SIZE		BING RE		PACKER SET
SILL	101				01121		6537		
	ecord (interval, size SPF, 33 holes	, and number) OPEN		27. ACID, SHOT DEPTH INTERVAL	, FRA	CTURE, CEM			
	SPF, 36 holes	OPEN		5550 - 5683		AMOUNTAIN		attachme	
	SPF, 36 holes	OPEN '		6070 - 6270		See attachment			ent
6630 - 6830 2	SPF,48 holes	OPEN		6360 - 6560		See attachment See attachment			
28	рг	ODUCTIO	N	6630 - 6830			See a	ittachme	ent
28 Date First Production			hod (Flowing, gas lift, pumpin	ng - Size and type pumr)	Well Status (F	Prod or Shi	ut-ın)	
02/22			2-7/8 x 2-1/4 x 24'		-			roducing	x
Date of Test	Hours Tested	Choke Size		Oil – Bbl	Gas -	- MCF	Water – B		Gas – Oıl Ratio
03/01/09	24		Test Period	169		164	43	0	970
Flow Tubing	Casing Pressure	Calculated	24- Oıl – Bbl.	Gas – MCF	W	ater – Bbl.	Oil G	ravıty – A	PI – (Corr.)
Press 70	70.	Hour Rate							35.6
29. Disposition of C		fuel, vented, etc)	, <u> </u>	I		Т	est Witness	ied By Kent G	
30 List Attachment	s		Sold					Kent O	
			Logs, C102, C103,	Deviation Report	C104	Ļ			
31 .1 hereby certif	that the inform	ation shown on	both sides of this form as	true and complete to	the b	est of my know	ledge and	belief	
	1 don	1 Han	Printed						
Signature E-mail Address	rodom////cov	choresources	≻ Name 🛛 Robyn Oo		Reg	gulatory Anal	yst	Date	03/05/09
	100011(0,00)	ienoresources	<u></u>	· La	-				
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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

Southeaste	rn New Mexico	Northwestern New Mexico			
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"		
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"		
T. Yates 2207	T. Miss	T. Cliff House	T. Leadville		
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison		
T.Queen <u>3171</u>	T. Silurian	T. Point Lookout	T. Elbert		
T. Grayburg	T. Montoya	T. Mancos	T. McCracken		
T. San Andres <u>3926</u>	T. Simpson	T. Gallup	T. Ignacio Otzte		
T. Glorieta <u>5448</u>	T. McKee	Base Greenhorn	T. Granite		
T. Paddock	T. Ellenburger	T. Dakota	Τ		
T. Blinebry	T. Gr. Wash	T. Morrison	Τ.		
T.Tubb	T. Delaware Sand	T.Todilto	Τ		
T. Drinkard	T. Bone Spring	T. Entrada	Т		
T. Abo	T. Morrow	T. Wingate	Т		
T. Wolfcamp	T. <u>Yeso</u> <u>5529</u>	T. Chinle	Т		
T. Penn T.		T. Permian	Т		
T. Cisco (Bough C)	Т	T. Penn "A"	T.		

OIL OR GAS SANDS OR ZONES

No. 1, from	No. 3, fromtoto				
No. 2, from	No. 4, fromtoto				

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
		,					
	•						
				1			
							- •
•			•				
•							

Leaker CC State #17 API#: 30-015-38838 Lea, NM

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C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
5550 - 5683	Acidize w/ 92 bbls acid.				
	Frac w/ 2,203 bbls gel,				
	91,273# 16/30 sand.				

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
6070 - 6270	Acidize w/ 60 bbls acid.				
	Frac w/ 2,952 bbls gel,				
	179,614# 16/30 sand.				

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
6360 - 6560	Acidize w/60 bbls acid.				
	Frac w/ 2,956 bbls gel,				
	178,482# 16/30 sand.				

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
6630 - 6830	Acidize w/2500 gals acid.				
	Frac w/ 124,295 bbls gel,				
	172,726# 16/30 sand.				