Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT I P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco

Λ	Form C-105
√) ·	Revised 1-1-8
Hm 0	
1/11/1	1020
WELL API NO.	

	menace	
-	WELL API NO.	
	30-015-27345	
	5. Indicate Type of Lease	
	0 m 1 mm 1 V 1	rrr

DISTRICT II 811 South First, Artes	ia, NM 8821	0	Santa F	e, New N	Лехіс	co 87:	505	;	5.	Indicate Ty	-	ATE X	FEE
DISTRICT III 1000 Rio Brazos Rd.,	Aztec, NM 87	410							1	State Oil & G 255	as Lease No.		
WELL	COMPLET	ION OR RI	COMPLE	TION REP	ORT	AND L	.OG	;					17
1. Type of Well: OIL WELL	_	WELL	DRY	OTHER	_				7.	Lease Name	or Unit Agr	eement N	lame
b. Type of Completion NEW WORK WIELL OVER		en PLUG		DIFF RESVR OT	HER	Amend	l con	npletio	nGJ	West Coo	p Unit		
2. Name of Operator										Well No.			
COG Operating LLC									111	Pool name	11/:1.d		
3. Address of Operator		1 577 50								FI			- YE30
550 W Texas, Suite	1300, Midl	and, TX 79	/01						Gra	yburg Jacks	ən; 7RVS-QN	N-G-SA, <u>J</u>	Empire Yeso East
Unit Letter	<u>L</u> :	1650 Fee	et From The	Sou	th	Lit	ne and	d	990	Feet F	rom The	W	est Line
Section	16	To	wnship	17S	Range	e	29	E	NMP	М	Eddy		County
10. Date Spudded 3/15/93	11. Date TE 3/2	Reached	12. Date C	ompl. (Ready to 5/15/93	o Prod.)		13. E	Elevation		rkb, rt, g. 6 RKB	R, etc.)	14. Elev.	Casinghead
15. Total Depth 4353	16. F	Plug Back TD 4326		17. If Multiple Com Many Zones?	ıpl. How			18. Inte Drill	rvals led By	Rotary Tool Y	s es	Cable	Γools
19. Producing Interval(s 2623-3768 GB/SA;	,,	,	Bottom, Name	;	-					.2	20. Was Direc	ctional Su Yes	-
21. Type Electric and O SDDSN, CSNG, LL	-	, , , , , , , , , , , , , , , , , , ,								22. Was We		No	
23.		CA	SING RE	ECORD (R	enor	t all s	trir	ıgs se	t in we				
CASING SIZE	WEIG	HT LB./FT.		TH SET		OLE SI				ENTING R	ECORD	AM	OUNT PULLED
13 3/8		54	. 1	.23		17 1/2				200 sx			none
8 5/8		24		336		12 1/4				450 sx			none
5 1/2		17	4.	332		7 7/8				1200 sx			none
24.			ER RECO						25.		BING REG		1
SIZE	ТОР	В	ОТТОМ	SACKS CEN	MENT	SC	CREE	EN		2 7/8	DEPTH 424		PACKER SET
26. Perforation reco	rd (interva	l, size, and	number)										JEEZE, ETC.
2623-2	2697; 2926-	3298; 3455-	3529; 3650	-3768		2623		INTERV			Y ON FIL		ERIAL USED
	3967-	4092; 4094-	4238			3967					% NE acid &		rala hantad
						3707	-423	0			32,000 gals h		
28.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			PRODU	CTIC					gened wil &	32,000 gais i	icated 20	70 IVE acid
Date First Production		Product	ion Method (Flowing, gas lij			e and	type pui	mp)		Well Sta	tus (Prod	l. or Shut-in)
5/23/93					umpir				• /			Produ	icing
Date of Test	Hours Tes	ted	Choke Size	Prod'n For		Oil - Bb	l.	G	as - MCF		Vater- Bbl.		Gas - Oil Ratio
5/26/93	24 h	nours		Test Perio	d	38	3		70		180		1842
Flow Tubing Press.	Casing Pro	essure	Calculated 24 Hour Rate	- Oil - Bbl.			- M	CF	Wate	er- Bbl.		vity - AP	I - (Corr.)
29. Disposition of Gas (Sold, used for	fuel, vented, et	c.)						L	Test W	itnessed By		
sold	,	,, e	,								J		
										1			

30. List Attachments

31. 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

Signature

Diane Kuykendall

Production Analyst Date 10/24/2006 Title

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

			ern New Mexico North					
T. Anhy	-	5	T. Canyon	T. Ojo	Alamo _		T. Penn. "B"	
T. Salt _		290	T. Strawn	T. Kirtl	land-Frui	tland	T. Penn. "C"	
B. Salt _		810	T. Atoka	T. Pictu	ured Cliff	fs	T. Penn. "D"	
T. Yates			T. Miss	T. Cliff	f House _		T. Leadville	
T. 7 Rive	ers		T. Devonian	T. Men	efee		T. Madison	
T. Queer			T. Silurian		t Lookou	ıt	T. Elbert	
T. Grayb	ourg	2124	T. Montoya		cos		T. McCracken	
T. San A	-	2424	T. Simpson		up		T. Ignacio Otzte	
T. Glorie		2055	T. McKee	_ ~	reenhorn		T. Granite	
T. Paddo	ck		T. Ellenburger		ota		T	
			T. Gr. Wash		rison	~	T	
			T. Delaware Sand		ilto		T	
			T. Bone Springs				Т	
T. Abo							T	
			T		-		Т.	
			T				Т.	
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11 0.000	(120 mBr.			GAS SANDS (
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No. 2, 110	om		to				to	•••
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From	To	Thickness				sheet if ne		
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State of New Mexico Energy, Minerals and Natural Resources Department

WELL API NO.

30-015-27345

OIL CONSERVATION DIVISION 2040 South Pacheco

Form C-	105
Revised	1-1-89

DISTRICT II 811 South First, Artes	ia NIM 88210		Santa F	e, New I	Mexic	co 87:	505	Ī	5. Indicate 7	ype of Lease	C	1	
•	111, 1111 00210							}	6. State Oil &		тате 🔀	FEE	느
<u>DISTRICT III</u> 1000 Rio Brazos Rd., <i>I</i>	Aztec, NM 87410							İ	B-255	Cab Beabe 1101			
WELL (COMPLETION	OR RE	COMPLE	TION REF	PORT	AND L	.OG						
1. Type of Well: OIL WELL	GAS WELL	П	DRY 🗍	OTHER						me or Unit Ag			
	3	Ш	2 <u> </u>										
b. Type of Completion NEW WORK		PLUG		DIFF									
WELL OVER	Deepen	BACK		RESVR OT	THER	Amend	comp	oletion	GJ West Co	oop Unit			
2. Name of Operator								Ī	8. Well No.				
COG Operating LLC 3. Address of Operator									112				
•		W 707	0.1						9. Pool nam				_
550 W Texas, Suite 4. Well Location	1300, Midiand, 1	X /9/	01				-		Grayburg Jacl	cson; /RVS-Q	ĮN-G-SA, I	empire Yeso	East
Unit Letter	L : 1650	_ Feet	From The	Sou	th	Lin	e and	990	Feet	From The	W	est	Line
Section	16	Tow	nship	17S	Range	=	29E	N	мрм	Edd	У	Cour	nty
10. Date Spudded	11. Date TD Reach	ed	12. Date Co	ompl. (Ready t	o Prod.)		13. Ele	evations (DF	& RKB, RT,	GR, etc.)	14. Elev.	Casinghead	
3/15/93	3/23/93	•		5/15/93	·				0.6 RKB	, ,		Ü	
15. Total Depth	16. Plug Ba			17. If Multiple Con Many Zones?	npl. How		1	8. Intervals Drilled By	Rotary To		Cable]	ools	-
4353		4326	.				•	Dillied By		Yes			
19. Producing Interval(s)	•	- Top, Bo	ottom, Name							20. Was Dire		=	
2623-3768 GB/SA;			· · · · · · · · · · · · · · · · · · ·						T		Yes		
21. Type Electric and Ot SDDSN, CSNG, LL-	•			- · · -					22. Was W	Vell Cored	No		
23.		CAS	SING RE	CORD (P	Repor	t all si	tring	s set in	well)				
CASING SIZE	WEIGHT LE		DEPT	H SET		OLE SIZ			MENTING:	RECORD	AM	OUNT PU	LLED
13 3/8	54	•		23		17 1/2		· ·	200 s			none	
8 5/8	24			36		12 1/4			450 s			none	
5 1/2	17		43	332		7 7/8		<u> </u>	1200 s	SX.		none	•
			•						,	•	-	-	
24.		LINE	ER RECOI	RD				25.	T	UBING RE	CORD		
SIZE	ТОР		TTOM	SACKS CEN	MENT	SC	REEN	·	SIZE		H SET	PACKER	R SET
									2 7/8	42	47		-
26. Perforation recor	rd (interval, size	, and n	umber)						FRACTUR	E, CEME	NT, SQU	EEZE, E	TC.
2623-2	697; 2926-3298;	3455-3	529; 3650-	-3768				TERVAL		UNT AND K		ERIAL USE	D
•	3967-4092;	4094-4	238			2623- 3967-				OY ON FIL		-1-1	
						3907-	4230			5% NE acid & 32,000 gals			
28.	·			PRODU	CTIC	N			gened wir t	x 32,000 gais	neated 20	o INE acid	
Date First Production	I	roductió	on Method (F	lowing, gas lij	<u> </u>		and ty	pe pump)		Well St	atus (Prod	or Shut-in)	
5/23/93		-		P	umpin	ıg].	Produ	cing	
Date of Test	Hours Tested	C	hoke Size	Prod'n For		Oil - Bbl.		Gas - M	1	Water- Bbl.		Gas - Oil I	Ratio
5/26/93	24 hours		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Test Perio	u	38		70		180		1842	
Flow Tubing Press.	Casing Pressure		alculated 24- our Rate	Oil - Bbl.		Gas	- MCF	· w	ater- Bbl.	Oil Gr	avity - AP	: - (Corr.)	
29. Disposition of Gas (S	Sold, used for fuel, ve	nted, etc.,					***		Test '	Witnessed By	,		
sold													
30. List Attachments	v			,									
31. I hereby certify the	at the information	shown o	n both side.	s of this form	is true	and co.	mplete	to the bes	t of my knov	vledge and b	pelief		
Signature		tout		inted	Diane	Kuyke	ndall	rant ca	Produc	tion Analy	st Det	10/24/2	006
	mu 1 m	AM	m L N	ame		LLGJAC		Title			Date		

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

T. Strawn _____ T. Kirtland-Fruitland ____ T. Penn. "C" ____

____ T. Atoka _____ T. Pictured Cliffs ____ T. Penn. "D" ____

_____ T. Penn. "B"_____

Southeastern New Mexico Northwestern New Mexico

T. Anhy _

T. Salt ___

B. Salt ___

T. Canyon _____ T. Ojo Alamo ___

T. Yates			T.	Miss			_ _ T. Clif	f House _		T.	Leadville	
	n			Silurian _				ıt Lookou	ıt	T.	Elbert	_
T. Grayb	ourg							icos		Т.	McCracken	
T. San A	_	2424		Simpson _								
T. Glorie	eta			McKee								
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T. Abo						3931						
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T. Cisco	(Bough	C)	—— ́т									
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No. 1, from												
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