### OCD Artesia

Form 3100-3 (April 2004)				OMB No	APPROVED 0. 1004-0137 March 31, 2007		
UNITED STATES DEPARTMENT OF THE I BUREAU OF LAND MAN,				5. Lease Serial No. <b>NMLC-02878</b> 4			
APPLICATION FOR PERMIT TO	6. If Indian, Allotee	or Tribe Nam	e				
	N/A 7. If Unit or CA Agree		<del></del>				
la. Type of work:  DRILL  REENTE	Type of work:						
lb. Type of Well: Oil Well Gas Well Other	Sin	gle Zone Multi	ple Zone	8. Lease Name and BURCH KEE		3080	
2. Name of Operator COG Operating LLC	2913	7)		9. API Well No. 30-015- 3	8954	L _	
3a. Address 550 W. Texas Ave., Suite 1300 Midland, TX 79701	3b. Phone No. 432-685	(include area code) 5-4384		10. Field and Pool, or Grayburg Jac		Grbg-SA ZS	
4. Location of Well (Report location clearly and in accordance with an	y State requirem	ents.*)		11. Sec., T. R. M. or B	lk. and Survey	or Area	
At surface 835' FSL & 134' FWL Unit M				Sec 23 T17S	R29E		
At proposed prod. zone 990' FSL & 330' FWL, Unit M				12. County or Parish	12	State	
<ol> <li>Distance in miles and direction from nearest town or post office*</li> <li>2 miles from Loco Hills, N</li> </ol>	M			EDDY	15.	NM	
15. Distance from proposed* location to nearest	16. No. of a	cres in lease	17. Spacin	ng Unit dedicated to this	well		
property or lease line, ft. (Also to nearest drig. unit line, if any)  134'	1:	264.52		40			
18. Distance from proposed location* to nearest well, drilling, completed,	19. Proposed	Depth	20. BLM/	BIA Bond No. on file			
applied for, on this lease, ft. 200'	4800' TV	D: 4812' MD		NMB000215		•	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 3573' GL	22 Approxir	nate date work will sta 02/28/2011	23. Estimated duration 15 days				
33/3 (1)	24. Attac				———		
The following, completed in accordance with the requirements of Onshor			attached to th	nic form:			
Well plat certified by a registered surveyor.     A Drilling Plan.	to on and out		the operation	ons unless covered by an	existing bond	on file (see	
<ol> <li>A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office).</li> </ol>	Lands, the	5. Operator certifi	cation specific inf	formation and/or plans a	s may be requi	red by the	
25. Signature	Name	(Printed/Typed)		· · · · · · · · · · · · · · · · · · ·	Date		
		Kelly J. Holly			01/18/2	011	
Title Permitting Tech					•		
Approved by (Signature) /s/ Don Peterson	Name	(Printed/Typed)				1 1 2011	
FIELD MANAGER	Office	CARLS	BAD	FIELD OFF	ICE		
Application approval does not warrant or certify that the applicant hold	ls legal or equi	table title to those rig	hts in the sul	bject lease which would	entitle the appl	icant to .	
conduct operations thereon. Conditions of approval, if any, are attached.				APPROVAL	FOR T	WO ÝEARS	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a ci States any false, fictitious or fraudulent statements or representations as	rime for any p to any matter w	erson knowingly and vithin its jurisdiction.	willfully to 1	make to any department	or agency of t	ne United	
*(Instructions on page 2)	1/	204/5	3/11				
ontrolled Water Basin	F-3	20900	/ / * (	REC	EIVI	ED	
				FER	3 15 20	)11	
				NMO	CD ART	ESIA	

SEE ATTACHED FOR CONDITIONS OF APPROVAL

Roswell

GENERAL REQUIREMENTS
AND SPECIAL STIPULATIONS
ATTACHED

#### MASTER DRILLING PROGRAM

### 1. Geologic Name of Surface Formation

Quaternary

### 2. Estimated Tops of Important Geologic Markers:

Quaternary	Surface
Rustler	220'
Salt	360'
Base of Salt	780'
Yates	950'
Seven Rivers	1235'
Queen	1845'
Grayburg	2220'
San Andres	2540'
Glorieta	4000'
Paddock	4075'
Blinebry	4620'
Tubb	5520'

### 3. Estimated Depths of Anticipated Fresh Water, Oil and Gas

Water Sand	150'	Fresh Water
Grayburg	2150'	Oil/Gas
San Andres	2450'	Oil/Gas
Glorieta	3900'	Oil/Gas
Paddock	4075'	Oil/Gas
Blinebry .	4620'	Oil/Gas
Tubb	5520'	Oil/Gas

No other formations are expected to give up oil, gas or fresh water in measurable quantities. Setting 13 3/8" casing to 300' and circulating cement back to the surface will protect the surface fresh water sand. The Salt Section will be protected by setting 8 5/8" casing to 850' and circulating cement, in a single or multi-stage job and/or with an ECP, back to the surface. Any shallower zones above TD, which contain commercial quantities of oil and/or gas, will have cement circulated across them. This will be achieved by cementing, with a single or multi-stage job, the 5 1/2" production casing back 200' into the intermediate casing, to be run at TD. If wellbore conditions arise that require immediate action and/or a change to this program, COG Operating LLC personnel will always react to protect the wellbore and/or environment.

Gee COA COG Operating LLC Master Drilling Plan Grayburg Jackson; SR-Q-Grbg-SA Use for Sections 6-30, T17S, R29E Eddy County, NM

### 4. Casing Program

See COFF

		OD					
Hole Size	Interval	Casing	Weight	Grade	Jt., Condition	Jt.	brst/clps/ten
17 1/2"	0-300'	13 3/8"	48#	H-40orJ-55	ST&C/New	ST&C	9.22/3.943/15.8
11"	0-850,60	8 5/8"	24or32#	J-55	ST&C/New	ST&C	3.03/2.029/7.82
7 7/8"	0-TD	5 1/2"	15.5or17#	J-55orL-80	LT&C/New	LT&C	1.88/1.731/2.42

### 5. Cement Program

See COM

13 3/8" Surface Casing:

Class C w/ 2% Cacl2 + 0.25 pps CF, 400 sx, yield 1.32, back to surface. 154% excess

8 5/8" Intermediate Casing:

### 11" Hole:

Single Stage: 50:50:10 C:Poz:Gel w/ 5% Salt +0.25% CF, 300 sx lead, yield-2.45 + Class C w/2% CaCl2, 200 sx tail, yield-1.32, back to surface. 363% excess

Multi-Stage: Stage 1: Class C w/2% CaCl2, 200 sx, yield - 1.32; 108% excess Stage 2: 50:50:10 C:Poz:Gel w/ 5% Salt +0.25% CF, 300 sx, yield - 2.45, back to surface, 726% excess; assumption for tool is lost circulation. Multi stage tool to be set at approximately, depending on hole conditions, 350' (50' below the surface casing). Cement volumes will be adjusted proportionately for depth changes of multi stage tool.

5 1/2" Production Casing:

Single Stage: LEAD 500 sx 35:65:6 C:Poz:Gel w/ 5% Salt + 5 pps LCM + 0.2% SMS + 0.3% FL-52A + 0.125 pps CF, yield-2.05; + TAIL 400 sx 50:50:2 C:Poz:Gel w/ 5% Salt + 3 pps LCM + 0.6% SMS + 1% FL-25 + 1% BA-58 + 0.3% FL-52A + 0.125 pps CF, yield-1.37, to 200' minimum tie back to intermediate casing. 106% open hole excess, cement calculated back to surface.

**Multi-Stage:** Stage 1: (Assumed TD of 4800') 500 sx 50:50:2 C:Poz:Gel w/ 5% Salt + 3 pps LCM + 0.6% SMS + 1% FL-25 + 1% BA-58 + 0.3% FL-52A + 0.125 pps CF, yield - 1.37, 72% excess; Stage 2: LEAD

COG Operating LLC Master Drilling Plan Grayburg Jackson; SR-Q-Grbg-SA Use for Sections 6-30, T17S, R29E Eddy County, NM

450 sx 50:50:2 C:Poz:Gel w/ 5% Salt + 3 pps LCM + 0.6% SMS + 1% FL-25 + 1% BA-58 + 0.3% FL-52A + 0.125 pps CF, yield - 1.37, + TAIL 250 sx Class C w/ 0.3% R-3 + 1.5% CD-32, yield - 1.02 148% open hole excess, cement calculated back to surface. Multi stage tool to be set at approximately, depending on hole conditions, 2500'. Cement volumes will be adjusted proportionately for depth changes of multi stage tool, assumption for tool is water flow.

### 6. Minimum Specifications for Pressure Control

The blowout preventer equipment (BOP) shown in Exhibit #9 will consist of a double ram-type (2000 psi WP) preventer, and in some cases possibly a 2000 psi Hydril type annular preventer as provided for in Onshore Order #2. This unit will be hydraulically operated and the ram type preventer will be equipped with blind rams on top of 4 1/2" drill pipe rams on the bottom. A 13-5/8" or 11" BOP will be used, depending on the rig selected, during the drilling of the well. The BOP will be nippled up on the 13 3/8" surface casing with BOP equipment and tested to 2000 psi. When 11" BOP is used the special drilling flange will be utilized on the 13-3/8" head to allow testing the BOP with a retrievable test plug. After setting 8-5/8" the BOP will then be nippled up on the 8 5/8" intermediate casing and tested by a third party to 2000 psi and used continuously until total depth is reached. Pipe rams will be operationally checked each 24-hour period. Blind rams will be operationally checked on each trip out of the hole. These checks will be noted on the daily tour sheets. Other accessories to the BOP equipment (Exhibit #10) will include a Kelly cock and floor safety valve, choke lines and a choke manifold (Exhibit #11) with a 2000 psi WP rating.

The majority of the rigs currently in use have a 13-5/8" BOP, so no special provision is needed for most wells in the area for conventionally testing the BOP with a test plug. However, due to the vagaries of rig scheduling, it might be that one of the few rigs with 11" BOP's might be called upon to drill any specific well in the area. Note that intermediate hole size is always 11". Therefore, COG Operating LLC respectfully requests a variance to the requirement of 13-5/8" BOP on 13-3/8" casing. When that circumstance is encountered the special flange will be utilized to allow testing the entire BOP with a test plug, without subjecting the casing to test pressure. The special flange also allows the return to full-open capability if desired.

GOP OOP

### 7. Types and Characteristics of the Proposed Mud System

The well will be drilled to TD with a combination of brine, cut brine and polymer mud system. The applicable depths and properties of this system are as follows:

DEPTH	TYPE	WEIGHT	VISCOSITY	WATERLOSS
0-300'	Fresh Water	8.5	28	N.C.
300-850 260	Brine	10	30	N.C.
850°-TD'	Cut Brine	8.7-9.2	30	N.C.

Sufficient mud materials will be kept at the well site to maintain mud properties and meet minimum lost circulation and weight increase requirements at all times.

### 8. Auxiliary Well Control and Monitoring Equipment

- A. Kelly cock will be kept in the drill string at all times.
- B. A full opening drill pipe-stabbing valve with proper drill pipe connections will be on the rig floor at all times.

### 9. Logging, Testing and Coring Program Sec COA

- A. The electric logging program will consist of GR-Dual Laterolog, Spectral Density, Dual Spaced Neutron, CSNG Log and will be run from TD to Surface.
- B. Drill Stem test is not anticipated.
- C. No conventional coring is anticipated.
- D. Further testing procedures will be determined after the 5 ½" production casing has been cemented at TD, based on drill shows and log evaluation.

#### 10. Abnormal Conditions, Pressure, Temperatures and Potential Hazards

No abnormal pressures or temperatures are anticipated. The estimated bottom hole at TD is 110 degrees and the estimated maximum bottom hole pressure is 2300 psig. Measurable gas volumes or Hydrogen Sulfide levels have not been encountered during drilling operations in this area, although a Hydrogen Sulfide Drilling Operation Plan is attached to this program. No major loss of circulation zones has been reported in offsetting wells.

### 11. Anticipated Starting Date and Duration of Operations

COG Operating LLC Master Drilling Plan Grayburg Jackson; SR-Q-Grbg-SA Use for Sections 6-30, T17S, R29E Eddy County, NM

Road and location work will not begin until approval has been received from the BLM. As this is a Master Drilling plan, please refer to the Form 3160-3 for the anticipated start date. Once commenced, drilling operations should be finished in approximately 10 days. If the well is productive, an additional 30 days will be required for completion and testing before a decision is made to install permanent facilities.



### **COG Operating LLC**

Eddy County, NM (NAN27 NME) Burch Keely Unit #725 Burch Keely Unit #725

ОН

Plan: Plan #2 7-7/8" Hole SHL = 835' FSL & 134' FWL BHL = 990' FSL & 340' FWL

Top of Paddock = 990' FSL & 340' FWL @ 4000' TVD

### **Standard Planning Report**

06 January, 2011





#### **Scientific Drilling**

### Planning Report



Database

EDM-Julio

COG Operating LLC

Company: Project:

Site: Well: Eddy County, NM (NAN27 NME) Burch Keely Unit #725

Burch Keely Unit #725

Wellbore: OH

Plan #2 7-7/8" Hole Design:

Local Co-ordinate Reference:

TVD Reference:

MD Reference: North Reference:

Survey Calculation Method:

Site Burch Keely Unit #725

GL Elev. @ 3573.00usft GL Elev. @ 3573.00usft

Minimum Curvature

Project Eddy County, NM (NAN27 NME)

Map System: Geo Datum:

US State Plane 1927 (Exact solution)

NAD 1927 (NADCON CONUS)

Map Zone:

New Mexico East 3001

System Datum:

Mean Sea Level

Site Burch Keely Unit #725

Site Position:

Мар

Northing:

660.316.40 usft

Longitude:

32° 48' 53.943 N 104° 3' 11.137 W

586,095.80 usft From: Easting: Position Uncertainty: 0.00 usft Slot Radius: 13-3/16 " Grid Convergence: 0.15

Burch Keely Unit #725 **Well Position** 0.00 usft Northing: 660,316.40 usft 32° 48' 53.943 N Latitude:

+E/-W 0.00 usft 586,095.80 usft Easting: 104° 3' 11.137 W Longitude: 0.00 usft Wellhead Elevation: 3,573.00 usft **Position Uncertainty Ground Level:** 

Wellbore OH				
Magnetics Model Name	Sample Date	Declination Di	p Angle (°)	eield Strength (nT)
IGRF2010	2011/01/06	7.91	60.66	48,962

Design					
Audit Notes:					•
Version:	Phase:	PLAN	Tie On Depth:	0,00	
Vertical Section:	Depth From (TVD).	+N/S	±E/-W	Direction	
	(usft)	(usft)	(usft)		
	0.00	0.00	0.00	52.94	

Plan Sections  Measured  Depth  (usft)	Inclination:	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TEO:	Tärget
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,150.00	0.00	0.00	1,150.00	0.00	0.00	0.00	0.00	0.00	0.00	,
1,436.72	5.73	52.94	1,436.24	8.64	11.44	2.00	2.00	0.00	52.94	
3,725.69	5.73	52.94	3,713.76	146.46	193.96	0.00	0.00	0.00	0.00	
4,012.41	0.00	0.00	4,000.00	155.10	205.40	2.00	-2.00	0.00	180.00	TG1-BK #725
4,812.41	0.00	0.00	4,800.00	155.10	205.40	0.00	0.00	0.00	0.00	PBHL-BK #725



### **Scientific Drilling**

Planning Report



Database: Company: EDM-Julio

COG Operating LLC

Project: Eddy County, NM (NAN27 NME)

Site: Burch Keely Unit #725
Well: Burch Keely Unit #725

Wellbore:

Design:

OH Plan #2 7-7/8" Hole Local Co-ordinate Reference:

TVD Reference:
MD Reference:

North Reference: Survey Calculation Method: Site Burch Keely Unit #725 GL Elev. @ 3573.00usft GL Elev. @ 3573.00usft

Frid

Minimum Curvature

Planned Survey		Estate as in the same		A	MEN STEER THE TOTAL				
Measured			Vertical			Vertical Section	Dogleg	Build	Turn Rate
Depth in (usft)	clination	Azimuth (°)	Depth (usft)	+N/-S (usft)	+E/-W (usft)	Section (usft)	Rate (°/100usft) (	Rate °/100usft) (	"/100usft)" -
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
West HL-BK #72	25			n.				•	
1,050.00	0.00	0.00	1,050.00	0.00	0,00	0.00	0.00	0.00	0.00
8-5/8" Casing					•				
1,150.00	0.00	0.00	1,150.00	0.00	0.00	0.00	0.00	0.00	0.00
KOP Start Build	2.00°/100'			•					
1,200.00	1.00	52.94	1,200.00	0.26	0.35	0.44	2.00	2.00	0.00
1,300.00	3.00	52.94	1,299.93	2.37	3.13	3.93	2.00	2.00	0.00
1,400.00	5.00	52.94	1,399.68	6.57	8.70	10.90	2.00	2.00	0.00
1,436.72	5.73	52.94 52.94	1,436.24	8.64	11.44	14.34	2.00	2.00	0.00
	0.70	U2.U7	1,400.24	5.04	, , ,	14.04	2.00	2.00	5.50
EOC hold 5.73° 1,500,00	5.73	: 52.94	1,499.20	12.45	16.49	20.66	0.00	0.00	0.00
1,600.00	5.73 5.73	52.94 52.94	1,598.70	18.47	. 24.46	30.65	0.00	0.00	0.00
1,700.00	5.73	52.94	1,698.20	24.49	32.43	40.64	0.00	0.00	0.00
1,800.00	5.73	52.94	1,797.70	30.51	40.41	50.63	0.00	0.00	0.00
1,900.00	5.73	52.94	1,897.20	36.53	48.38	60.63	0.00	0.00	0.00
2,000.00	5.73	52.94	1,996.70	42.55	56.36	70.62	0.00	0.00	0.00
2,100.00	5.73	52.94	2,096.20	48.58	64.33	80.61	0.00 0.00	0.00 0.00	0.00 0.00
2,200.00	5.73	52.94	2,195.70	54.60	72.30	90.60	0.00	0.00	0.00
2,300.00	5.73	52.94	2,295.20	60.62	80.28	100.59	0.00	0.00	0.00
2,400.00	5.73	52.94	2,394.70	66.64	88.25	110.58	0.00	0.00	0.00
2,500.00	5.73	52.94	2,494.20	72.66	96.22	120.58	0.00	0.00	0.00
2,600.00	5.73	52.94	2,593.70	78.68	104.20	130.57	0.00	0.00	0.00
2,700.00	5.73	52.94	2,693.20	84.70	112.17	140.56	0.00	0.00	0.00
2,800.00	5.73	52.94	2,792.70	90.72	120.15	150.55	0.00	0.00	0.00
2,900.00	5.73	52.94	2,892.20	96.75	128.12	160.54	0.00	0.00	0.00
3,000.00	5.73	52.94	2,991.70	102.77	136.09	170.54	0.00	0.00	0.00
3,100.00	5.73	52.94	3,091.20	108.79	144.07	180.53	0.00	0.00	0.00
3,200.00	5.73	52.94	3,190.70	114.81	152.04	190.52	0.00	0.00	0.00
3,300.00	5.73	52.94	3,290.20	120.83	160.02	200.51	0.00	0.00	0.00
3,400.00	5.73	52.94	3,389.70	126.85	167.99	210.50	0.00	0.00	0.00
3,500.00	5.73	52.94	3,489.20	132.87	175.96	220.49	0.00	0.00	0.00
3,600.00	5.73	52.94	3,588.70	138.89	183.94	230.49	0.00	0.00	0.00
3,700.00	5.73	52.94	3,688.20	144.91	191.91	240.48	0.00	0.00	0.00
3,725.69	5.73	52.94	3,713.76	146.46	193.96	243.05	0.00	0.00	0.00
Start Drop 2.00°	'/100'								
3,800.00	4.25	52.94	3,787.78	150.36	199.12	249.51	2.00	-2.00	0.00
3,900.00	2.25	52.94	3,887.62	153.77	203.64	255.18	2.00	-2.00	0.00
4,000.00	0.25	52.94	3,987.59	155.08	205.38	257.35	2.00	-2.00	0.00
4,012.41	0.00	0.00	4,000.00	155.10	205.40	257.38	2.00	-2.00	-426.62
EOC hold 0.00°	- TG1-BK #725								
4,812.41	0.00	0.00	4,800.00	155.10	205.40	257.38	0.00	0.00	0.00
PBHL-BK #725									



### **Scientific Drilling**

### Planning Report



Database: EDM-Julio

Company COG Operating LLC
Project: Eddy County, NM (NAN27 NME)
Site: Burch Keely Unit #725
Well: Burch Keely Unit #725
Wellbore: OH
Design: Plan #2 7-7/8" Hole

Local Co-ordinate Reference:

TVD Reference: MD Reference:

North Reference: Survey Calculation Method:

Site Burch Keely Unit #725 GL Elev. @ 3573.00usft GL Elev. @ 3573.00usft

Grid

Minimum Curvature

Design Targets  Target Name     hit/miss target		lip Dir (°)	TVD (usft)		+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
West HL-BK #725 - plan misses target cente - Rectangle (sides W0.00			0.00 Ousft MD (0.0	155,10 00 TVD, 0.00 N	195.40 <b>≬</b> , 0.00 E)	660,471.50	586,291.20	32° 48' 55.473 N	104° 3′ 8.843 W
TG1-BK #725 - plan hits target center - Point	0.00	0.01	4,000.00	155.10	205.40	660,471.50	586,301.20	32° 48' 55.472 N	104° 3' 8.726 W
PBHL-BK #725 - plan hits target center - Circle (radius 10.00)	0.00	0.01	4,800.00	155.10	205.40	660,471.50	586,301.20	32° 48' 55.472 N	104° 3′ 8.726 W

Casing Points Measured Vert Depth De	tical pth sft) Name	Casing Hole Diameter, Diameter, (") (-)
1,050.00 1	,050.00 8-5/8" Casing	8-5/8 12-1/4

Measured	Vertical	Local Coordi	nates	
Depth	Depth	+N/-S	**************************************	
(usft)	(usft)	(usft)	(usft)	Comment
1,150.00	1,150.00	0.00	0.00	KOP Start Build 2.00°/100'
1,436.72	1,436.24	8.64	11.44	EOC hold 5.73°
3,725.69	3,713.76	146.46	193.96	Start Drop 2.00°/100'
4,012.41	4,000.00	155.10	205.40	EOC hold 0.00°



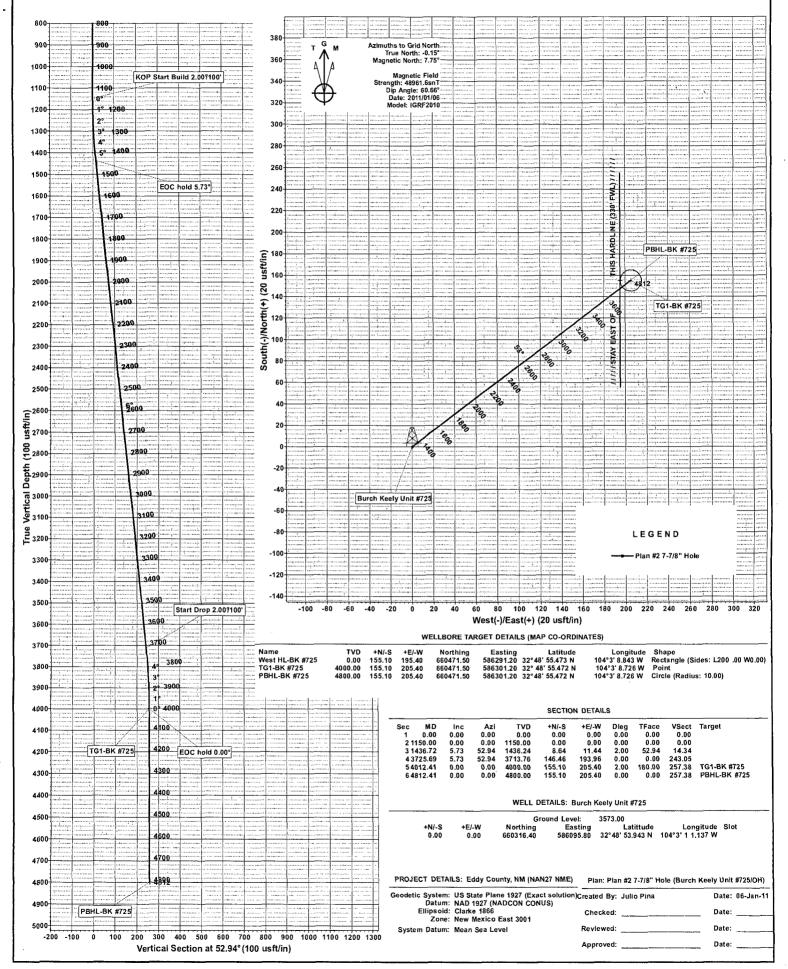
Scientific Drilling for COG Operating LLC
Site: Eddy County, NM (NAN27 NME)

Well: Burch Keely Unit #725

Wellbore: OH

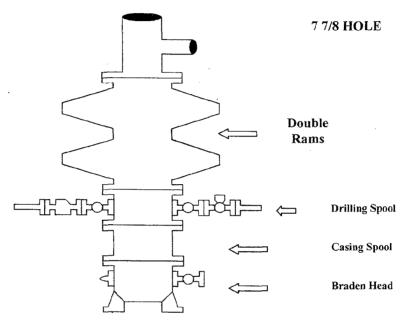
Design: Plan #2 7-7/8" Hole





## **COG Operating LLC**

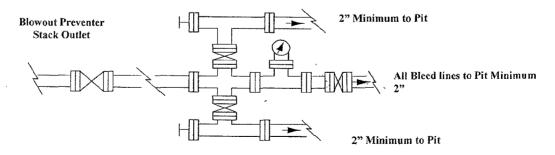
# Exhibit #9 BOPE and Choke Schematic



Minimum 4" Nominal choke and kill lines

### Choke Manifold Requirement (2000 psi WP) No Annular Required

#### Adiustable Choke



Adjustable Choke (or Positive)

# NOTES REGARDING THE BLOWOUT PREVENTERS Master Drilling Plan Eddy County, New Mexico

- 1. Drilling nipple to be so constructed that it can be removed without use of a welder through rotary table opening, with minimum I.D. equal to preventer bore.
- 2. Wear ring to be properly installed in head.
- 3. Blow out preventer and all fittings must be in good condition, 2000 psi WP minimum.
- 4. All fittings to be flanged.
- 5. Safety valve must be available on rig floor at all times with proper connections, valve to be full 2000 psi WP minimum.
- 6. All choke and fill lines to be securely anchored especially ends of choke lines.
- 7. Equipment through which bit must pass shall be at least as large as the diameter of the casing being drilled through.
- 8. Kelly cock on Kelly.
- 9. Extension wrenches and hands wheels to be properly installed.
- 10. Blow out preventer control to be located as close to driller's position as feasible.
- 11. Blow out preventer closing equipment to include minimum 40-gallon accumulator, two independent sources of pump power on each closing unit installation all API specifications.

Blowout Preventers Page 2

### DISTRICT I --- CHECKLIST FOR INTENTS TO DRILL

	Operator	C06	OPERAT	ING L	LC	OGRID#	229/37	フ
308086	Well Name	&# BUR	CH KEE	LY UNI	T # 729	Surfac	e Type (F) (S) (P	)
,	Location: U	IL <u>M</u> , Sect <u>23</u> ,	Twnship 17	s, RNG <u>29</u> e,	,		e Type (F)(S) (P	
		M 23	17	29				
		Date C101 rec'd_			C101 <b>rev</b> i	iewed/	/	
		1. Check mark, Inf				٠.		
		OGRID, BONE						
		2. Inactive Well lis				# Inactive \	wells6_	
			t APD but see nu			<b>.</b>		
			uired <del>/; Sen</del> t L		ator, to	Santa Fe		
		3. Additional Bond	ial because opera		dition bondin	a.		
			quired; Sent			_		
			ial because of Ina				<del>_</del>	
			equired; Ser					
	C.	C102 YES NO  1. Pool 6	, Signature	$\Rightarrow$	-00	-6B-AA		
**		1. Pool 66	AYBURG	TACKGOR	13/-0	Code 283	509	
		a. Dedicated	d acreage <u> </u>	2, What Units	sM		44	
								and.
		and the second s	es acres: Yes			us this well #_	<del></del>	
		2. 2 <sup>nd</sup> . Operator						
		_	tter, Disag	. 1				
		3. Intent to Dire						
		a. Dedicated	d acreage	lard N	Non-Standard	Rottombola		
		4. Downhole Cor				bottomiloic _	<del></del>	
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Acres	
							, Acres	_
		5. POTASH Area	Yes, No	$\leq$				
	D.	Blowout Prevente	r Yes <del></del> No		. 101			
	E.	5. POTASH Area Blowout Prevente H2S Yes, N	o	PART FE	ED HILL			
	۲.	C144 Pit Registrat	ion res, ive		reld			
	G.	Does APD require	, ,		•			
		1. Non-Standard	Location: Yes	, No	, NSL #			
		<ol> <li>Non-Standard</li> <li>Simultaneous</li> </ol>	Proration: Yes	, NO	_/ N2F#			
			ells Plu	" }	, 5D #		•	
		4. Injection orde	r Yes No	3 π <u> </u>	× #	or WEX #		
		5. SWD order Ye		_ /				
		6. DHC from SF_			; Ho			
				- · · · · · · · · · · · · · · · · · · ·			C 111	<u>-</u>
		7. OCD Approva	al Date/	_/	A	API # <u>30-0 /</u> -	38954	
		8. Reviewers	Kg					