



Sent via Certified Mail
Return Receipt: 91 7199 9991 7034 2038 2274

February 25, 2015

Occidental Permian Limited Partnership
Attn: Permian Basin Land Manager
5 Greenway Plaza, Suite 110
Houston, TX 77046

Re: **Well Proposal – Sneed 9 Federal Com 23H**
T17S, R32E, S2N2 of Section 9 & SWNW of Section 10
SHL: 1650' FNL & 330' FWL, Section 9 (Unit E)
BHL: 1650' FNL & 990' FWL, Section 10 (Unit E)
Lea County, New Mexico

Dear Working Interest Owner,

COG Operating LLC (COG), as Operator, proposes to drill the Sneed 9 Federal Com 23H well as a horizontal well at the above-captioned location to a TVD of approximately 6,400' to test the Yeso Formation ("Operation"). The total cost of the Operation is estimated to be \$4,007,000 and a detailed description of the cost is set out in the enclosed Authority for Expenditure ("AFE").

COG is proposing to drill this well under the terms of the modified 1989 AAPL form of Operating Agreement modified for horizontal development, enclosed herein. The Operating Agreement covers, T17S-R32E, S/2N/2 of Section 9 and SW/4NW/4 of Section 10, Lea County, New Mexico. It has the following general provisions:

- 100/300 Non-consenting penalty
- \$7,000/\$700 Drilling and Producing rate
- COG named as Operator

If you do not wish to participate in the Operation, COG would like to acquire a Term Assignment of your leasehold for the following general terms:

- 3 year primary term
- Delivering a 80% NRI, proportionately reduced
- \$700 per net acre bonus consideration

Term Assignment offers are subject to the approval of COG's management and verification of title.

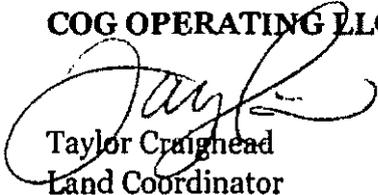
BEFORE THE OIL CONSERVATION
COMMISSION
Santa Fe, New Mexico
Exhibit No. 6
Submitted by: COG OPERATING INC.
Hearing Date: November 5, 2015

If an agreement can't be negotiated within 30 days of the date of this letter, COG will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the proposed well.

If you have any questions, please do not hesitate to contact Ashley Roush at 432-818-2358 or by email at aroush@concho.com.

Respectfully,

COG OPERATING LLC



Taylor Craighhead
Land Coordinator

Enclosure(s)

Tract Ownership

Sneed 9 Fed Com 23H
 S2N2 Section 9 and SW1W Section 10, Township 17 South, Range 32 East
 Top of Yeso down to Base of Blinberry

	3	Section 9	2	3	Section 10		

Tract 1: S2NW of Section 9

COG Operating LLC	50.00%
Occidental Permian Limited Partnership	50.00%

Tract 2: S2NE of Section 9

COG Operating LLC	96.8750%
Chevron U.S.A., Inc.	3.1250%

Tract 3: SW1W of Section 10

COG Operating LLC	92.905282%
Devon Energy Production	7.7696718%

Unit Working Interest

COG Operating LLC	77.210656%
Occidental Permian Limited Partnership	20.00%
Chevron U.S.A., Inc.	1.25%
Devon Energy Production	1.5393436%

Uncommitted Royalty/ Overriding Royalty/ Non Participating Royalty Interest Owners and Unmarketable Title

ORRI

James R. Mallot, Jr.
 Cara L. Gant
 Robert C. Iles
 Laura H. Parkes
 Pauline A. Nicholson Revocable Family Trust
 Wade H. Hover & Elizabeth B. Hover
 Carol N. Nantkier Family Trust
 Marathon Oil Company

RI

Alice Crouch
 Deborah Masters Andrews
 William Wilson Masters
 Christian Martin Masters
 Mary Anne Miller Berlinger
 Heirs and Devisees of Julia Miller Burnham
 Fern Sullivan or the Heirs and Devisees of Fern Sullivan
 Alton C. White, Jr.
 Dorothy Dell Graeber Trust
 Selma E Andrews Perpetual Charitable Trust
 Selma E Andrews Trust for the benefit of Peggy Barrett

NPRI

David Kyte
 C and I Powell Revocable Living Trust
 Cecile Marie Dreesen
 Betty Kyte Dreesen Irrevocable Trust of 12-23-1958

Unmarketable Title

Jean F Wigman Crowley
 Jean F Wigman Survivor's Trust
 Heirs and Devisees of A.C. Taylor and wife, Nettie Taylor
 Heirs and Devisees of Zach Taylor and wife, Willie Taylor
 Heirs and Devisees of Ella Belle Holeman
 Heirs and Devisees of Bessie Ruth Brecheisen
 Heirs and Devisees of Bennie Dick Taylor
 Heirs and Devisees of Bette Taylor Kimbrough
 Heirs and Devisees of Doris Mae Taylor
 Heirs and Devisees of H.H. Baish and Ruth E. Baish, his wife
 Heirs and Devisees of Frank E. Miller
 Heirs and Devisees of Lillie Mae Yates
 Heirs and Devisees of Constance E Byers
 Bob and Leita Bradshaw or the Heirs and Devisees of Bob and Leita Bradshaw
 Kiska Oil Company
 J.H. Campbell and his wife E.A. Tom Walker or the Heirs and Devisees of J.H. Campbell and his wife E.A. Tom Walker
 Heirs and Devisees of Selma E. Andrews
 Selma E. Andrews Trust
 Heirs and Devisees of Max W. Coll
 Heirs and Devisees of Cecil H. Kyte
 Heirs and Devisees of Mariee I. Kyte
 Betty M. Dreesen Revocable Living Trust
 Bruce Sullivan or the Heirs and Devisees of Bruce Sullivan

Record Title Owner Tract 1

Linn Energy Holdings



**COG OPERATING LLC
AUTHORITY FOR EXPENDITURE
DRILLING**

WELL NAME: SNEED 9 FED COM # 23H	PROSPECT NAME: MALJAMAR - 713083
SHL: 1650' FNL 330' FWL, UL - E	STATE & COUNTY: New Mexico, Lea
BHL: 1650' FNL, 990' FWL, UL - E	OBJECTIVE: Yeso Horizontal
FORMATION: YESO	DEPTH: 12,150
LEGAL: SEC. 9, SW4NW4, T17S-R32E	TVD: 6,400

	BCP	ACP	TOTAL
INTANGIBLE COSTS			
Title/Curative/Permit 201	11,000		11,000
Insurance 202	5,000	302 0	5,000
Damages/Right of Way 203	12,000	303 0	12,000
Survey/Stake Location 204	3,000	304 0	3,000
Location/Pits/Road Expense 205	80,000	305 25,000	105,000
Drilling / Completion Overhead 206	4,000	306 2,000	6,000
Turkey Contract 207		307	0
Footage Contract 208		308	0
Daywork Contract (0 days f/spud-rs @ \$0) 209	208,000	309 0	208,000
Directional Drilling Services (0 dir days @ \$0) 210	103,000	310	103,000
Fuel & Power 211	40,000	311 5,000	45,000
Water 212	38,000	312 112,500	150,500
Bits 213	43,600	313 5,000	48,600
Mud & Chemicals 214	45,000	314 0	45,000
Drill Stem Test 215		315 0	0
Coring & Analysis 216			0
Cement Surface 217	31,000		31,000
Cement Intermediate 218	31,000		31,000
Cement 2nd Intermediate/Production 218	0	319 65,000	65,000
Cement Squeeze & Other (Kickoff Plug) 220		320 0	0
Float Equipment & Centralizers 221	2,000	321 18,000	20,000
Casing Crews & Equipment 222	4,250	322 10,200	14,450
Fishing Tools & Service 223		323	0
Geologic/Engineering 224	2,000	324	2,000
Contract Labor 225	33,150	325 38,000	71,150
Company Supervision 226	2,000	326 2,000	4,000
Contract Supervision 227	28,000	327 46,000	74,000
Testing Casing/Tubing 228	2,480	328 4,500	8,980
Mud Logging Unit 229	25,000	329	25,000
Logging 230	18,000	330	18,000
Perforating/Wireline Services 231	1,500	331 162,500	164,000
Stimulation/Treating 332		1,150,000	1,150,000
Completion Unit 333		35,000	35,000
Swabbing Unit 334			0
Rentals-Surface 235	52,000	335 312,500	364,500
Rentals-Subsurface 236	70,000	336 28,000	98,000
Trucking/Forklift/Rig Mobilization 237	61,000	337 50,000	111,000
Welding Services 238	5,000	338 3,000	8,000
Water Disposal 239	0	339 5,000	5,000
Plug to Abandon 240	0	340 0	0
Seismic Analysis 241	0	341 0	0
Closed Loop & Environmental 244	89,000	344 0	89,000
Miscellaneous 242	0	342 0	0
Contingency 5% 243	53,010	343 104,800	157,810
TOTAL INTANGIBLES	1,103,000	2,184,000	3,287,000

	BCP	ACP	TOTAL
TANGIBLE COSTS			
Surface Casing (13 3/8" 54.5# J55 STC) 401	34,000		34,000
Intermediate Casing (9 5/8" 40# J55 LTC) 402	69,000	503 0	69,000
Production Casing (7" 29# & 5 1/2" 17# L80) 503		253,000	253,000
Tubing 504		32,000	32,000
Wellhead Equipment 405	8,200	505 18,000	26,200
Pumping Unit 506		72,000	72,000
Prime Mover 507		0	0
Rods 508		11,000	11,000
Pumps 509		63,000	63,000
Tanks 510		19,000	19,000
Flowlines 511		11,000	11,000
Heater Treater/Separator 512		29,000	29,000
Electrical System 513		18,000	18,000
Packers/Anchors/Hangers 414	0	514 2,000	2,000
Couplings/Fittings/Valves 415	500	515 36,000	36,500
Gas Compressors/Meters 516		4,000	4,000
Dehydrator 517			0
Injection Plant/CO2 Equipment 518			0
Miscellaneous 419	500	519 4,000	4,500
Contingency 420	6,800	520 29,000	35,800
TOTAL TANGIBLES	119,000	601,000	720,000
TOTAL WELL COSTS	1,222,000	2,785,000	4,007,000

COG Operating LLC

By: Carl Bird _____

Date Prepared: 2/19/2015 KF

We approve:
_____% Working Interest

COG Operating LLC

By: _____

Company:
By: _____

Printed Name:
Title:
Date: _____

This AFE is only an estimate. By signing you agree to pay your share of the actual costs incurred.