# State of New Mexico Energy, Minerals and Natural Resources Department

Susana	Martinez
_	

Governor

**David Martin** 

Cabinet Secretary-Designate

Brett F. Woods, Ph.D. **Deputy Cabinet Secretary**  Jami Bailey, Division Director Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11

and an			on to the activity wing 3160				•		on	the	<b>;</b>			
Operator Sign	ature Date	e:												
Application T	`ype: <b>P&amp;A</b>		Drilling/Ca	asing	Ch	an	ge 🗵	Re	cor	np	lete	e/C	Н	С
	Locatio	n C	hange 🗌	Othe	r:									
Well information	tion:													
API WELL#	Well Name	Well #	Operator N	ame	Туре	Stat	County	Surf_Own	er UL	Sec	Twp	N/S R	ng	W/I
30-039-20497-00- 00	RINCON UNIT	192	CHEVRON MIDCO L.P.	NTINENT,	G	A	Rio Arriba	F	K	i	26	7	7	W
Conditions of	Approval	:												
Notify NMOO	CD 24hrs p	prior	to beginning o	peration	S									
		-	e cement (CBL) perforations to a	•	et ab	ove	and 50	feet bel	ow p	orop	osec	1		
			he Largo Gallu eport for appro		re re	turn	ing to p	roductio	n					
Well		19	no_				•							
				March 2	26, 2	014	<u>:</u>							
NMOCD App	proved by	Sign	ature	Date										

Form 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.				Lease Scrial No.     NMSF079160     If Indian, Allottee or Tribe Name			
Type of Well     ☐ Oil Well		8. Well Name and No. RINCON UNIT 192					
Name of Operator CHEVRON MIDCONTINENT,	9. API Well No. 30-039-2049	9. API Well No. 30-039-20497-00-S1					
3a. Address 332 ROAD 3100 AZTEC, NM 87410		3b. Phone No. (include area code Ph: 505.333.1941	10. Field and Pool, or Exploratory BASIN DAKOTA				
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description	)	11. County or Paris	sh, and State			
Sec 1 T26N R7W NESW 170 36.511688 N Lat, 107.529297	RIO ARRIBA	COUNTY, NM					
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE NATURE OF I	NOTICE, REPORT, OR OTH	IER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off			
_	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity			
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	Recomplete	Other			
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Temporarily Abandon				
	Convert to Injection	Plug Back	□ Water Disposal				
13. Describe Proposed or Completed Op- If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At- determined that the site is ready for fi	rk will be performed or provide operations. If the operation re pandonment Notices shall be fil	the Bond No. on file with BLM/BIA sults in a multiple completion or reco	<ol> <li>Required subsequent reports shall properties in a new interval a Form 3</li> </ol>	be filed within 30 days			
Chevron would like to complet existing Basin Dakota product first attempt at commingling w 1998 reveal. Please see attac	ion in the Rincon 192 wel as unsuccessful as subse	<ol> <li>DHC 1918 was approved in</li> </ol>	n 1998 but the				
			RCVD	MAR 25'14			
			D				

14. I hereby certify t	that the foregoing is true and correct. Electronic Submission #239478 verifie For CHEVRON MIDCONTINEN Committed to AFMSS for processing by ST	T, ĹP, :	sent to the Farmington	)
Name (Printed/Ty	ped) APRIL E POHL	Title	REGULATORY SPECIALIST	
Signature	(Electronic Submission)	Date	03/20/2014	
	THIS SPACE FOR FEDERA	L OR	STATE OFFICE USE	
Approved By STE	PHEN_MASON	TitleF	PETROLEUM ENGINEER	Date 03/21/2014
certify that the applicar	, if any, are attached. Approval of this notice does not warrant or nt holds legal or equitable title to those rights in the subject lease e applicant to conduct operations thereon.	Office	Farmington	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### Rincon 192 Procedure

Job Scope - Complete the Largo Gallup and Install Artificial Lift

### Procedure

- MIRU workover rig
- MIRU BOP tester. Test BOP's.
- Spot and fill frac tanks
- ND wellhead.
- NU BOP's
- Tag for fill with workstring
- POOH with tubing
- Lay down tubing order out new or yellow band 2-3/8" to be used as production string

j

- PU workstring
- PU and RIH with bit and watermelon mill on workstring.
- CO to 7371'. Proposed perforations are 6529'-6570'
- POOH and lay down bit and watermelon mill
- MIRU wireline unit.
- PU and RIH with CBP on wireline
- Run CCL and set CBP @ ~ 6629' (100' below proposed perforations)
- Correlate to GR/CCL logs
- Perforate proposed perforations 6529'-6570'
- RDMO wireline unit
- MIRU flow back equipment
- MIRU Frac company
- Frac
- RDMO frac equipment
- Flow well back for 24 hrs or until well dies
- MIRU slick line
- PU and RIH with pressure bombs on slick line for 24 hr test.
- SI well for 24hrs
- TIH with workstring
- MIRU air/foam unit for cleanout
- Clean out to CBP, drill out CBP and attempt to cleanout to PBTD of 7371'
- If scale is present during cleanout out consider an acid treatment
- POOH with worksting
- RIH with production tubing and BHA
- ND BOP and NU wellhead
- Rig up Rig up Baker and pump ½ drum of corrosion inhibitor down the tubing and ½ drum of corrosion inhibitor down the casing chase each with 5 bbls of water.

- RIH with pump on rod string
- Space out pump
- Seat pump, load tubing and test
- RDMO workover rig and clean location
- Install pumping unit
- Turn well over to production

# Chevron

Prepared by:

Date:

Jason Chow

12/20/2009

Revised by:

Date:

# Rincon 192 Rio Arriba County, New Mexico Current Well Schematic as of December 20, 2009

Top

2742

3650

4434

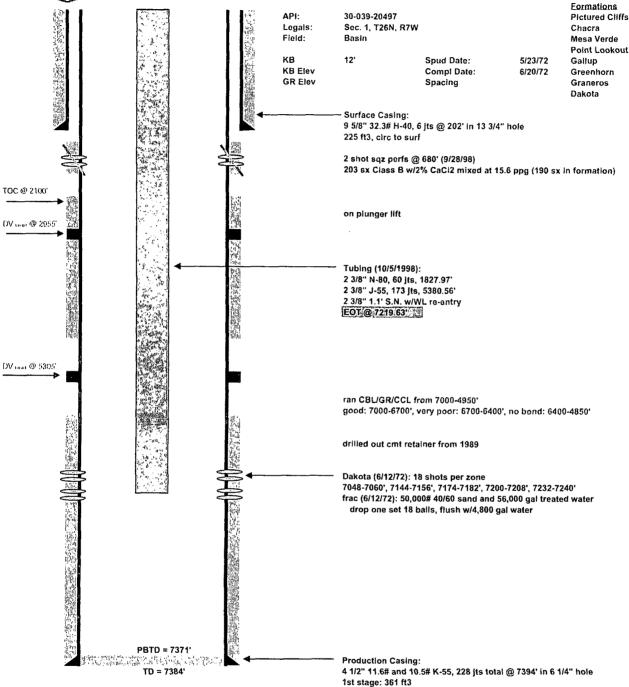
5033

6070

6930

6990

7142



2nd stage: 388 ft3 3rd stage: 344 ft3

TOC @ 2100'

### Rio Arriba County, New Mexico **PROPOSED WBD** Eormations API: 30-039-20497 Pictured Cliffs Sec. 1, T26N, R7W Legals: Chacra Field: Basin Mesa Verde Point Lookout KВ 12 Spud Date: 5/23/72 Gailup KB Elev 6/20/72 Compl Date: Greenhorn **GR Elev** Spacing Graneros Dakota Surface Casing: 9 5/8" 32.3# H-40, 6 jts @ 202' in 13 3/4" hole 225 ft3, circ to surf 2 shot sqz perfs @ 680' (9/28/98) 203 sx Class B w/2% CaCl2 mixed at 15.6 ppg (190 sx in formation) TOC @ 2100 on plunger lift DV ..... @ 2955 Tubing (10/5/1998): 2 3/8" N-80, 60 jts, 1827.97' 2 3/8" J-55, 173 Jts, 5380.56" 2 3/8" 1.1' S.N. w/WL re-entry EOT @ 7219:63' PROPSED GALLUP PERES 6529:-6570 DV ..... @ 5305 PROPOSED ROD's and PUMP ran CBL/GR/CCL from 7000-4950' good: 7000-6700', very poor: 6700-6400', no bond: 6400-4850' drilled out cmt retainer from 1989 Dakota (6/12/72): 18 shots per zone 7048-7060', 7144-7156', 7174-7182', 7200-7208', 7232-7240' frac (6/12/72): 50,000# 40/60 sand and 56,000 gal treated water drop one set 18 balls, flush w/4,800 gal water PBTD = 7371**Production Casing:** 4 1/2" 11.6# and 10.5# K-55, 228 Jts total @ 7394' in 6 1/4" hole TD = 7384 1st stage: 361 ft3 2nd stage: 388 ft3

Rincon 192

Top

2742

3650

4434

5033

6070

6930

6990

7142

Chevron

Prepared by:

Date:

Jason Chow

12/20/2009

Revised by:

Date:

3rd stage: 344 ft3

TOC @ 2100'



## NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION 2040 South/Pacheco Street Santa Fa, New Mexico 87505 (805) 827-7131

### **ADMINISTRATIVE ORDER DHC-1918**

Union Oil Company of California 1004 North Big Spring P.O. Box 3100 Midland, Texas 79702

Attention: Ms. Heather Dahlgren

DIEGREE DIV.

Rincon Unit No. 192
API No. 30-039-20497
Unit K, Section 1, Township 26 North, Range 7 West, NMPM, Rio Arriba County, New Mexico.
Largo-Gallup (Gas - 80000) and
Basin-Dakota (Prorated Gas - 71599) Gas Pools

Dear Ms. Dahlgren:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

The maximum amount of gas which may be produced daily from the well shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's San Juan Basin Gas Proration Schedule.

Production from the subject well shall be allocated as follows:

Gas and oil production from the Basin-Dakota Gas Pool shall be determined utilizing the production forecast submitted by the applicant as an attachment to the downhole commingling application. Gas and oil production from the Largo-Gallup Gas Pool shall be determined by subtracting Basin-Dakota Gas Pool production from the well's total monthly oil and gas production.

The allocation method established herein may be altered at some time subsequent to initiating downhole commingling operations upon request by the operator and for good cause shown.

REMARKS: The operator shall notify the Aztec District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303.H., the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 27th day of April, 1998.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

LORI WROTENBERY

Director

SEAL

LW/DRC

cc: Oil Conservation Division - Aztec

Bureau of Land Management-Farmington
State Land Office-Oil & Gas Div.