

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOCT 02 2008
OCD-ARTESIA

S

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No NMNM98122	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator CHEVRON USA INCORPORATED E-Mail kcarrillo@conchoresources.com		7. Unit or CA Agreement Name and No NMNM71030C	
3. Address 550 WEST TEXAS AVE MIDLAND, TX 79701		8. Lease Name and Well No. SKELLY UNIT 973	
3a. Phone No. (include area code) Ph. 432-685-4332		9. API Well No. 30-015-36283-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 21 T17S R31E Mer NMP NWNE 430FNL 2435FEL At top prod interval reported below Sec 21 T17S R31E Mer NMP At total depth NWNE 430FNL 2435FEL		10. Field and Pool, or Exploratory FREN-GLORIETA-YESO	
14. Date Spudded 07/25/2008		15. Date T.D. Reached 08/07/2008	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 08/26/2008		17. Elevations (DF, KB, RT, GL)* 3777 GL	
18. Total Depth. MD 6407 TVD 6407		19. Plug Back T.D. MD 6345 TVD 6345	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATEDNEUT	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13 375 H-40	48.0	0	448		448		0	
11.000	8.625 J-55	32.0	0	1815		880		0	
7 875	5.500 J-55	20.0	0	6407		550		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6050							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	5500	6310	5500 TO 5700	0.410	36	OPEN
B)			5820 TO 6020	0.410	36	OPEN
C)			6100 TO 6310	0.410	48	OPEN
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5500 TO 5700	ACIDIZE W/2,500 GALS ACID FRAC W/63,298 GALS GEL, 68,788# 16/30 SAND, 19,312# CRC SAND
5820 TO 6020	ACIDIZE W/2,500 GALS ACID FRAC W/125,013 GALS GEL, 150,274# 16/30 SAND, 29,585# CRC SAND
6420 TO 6620	ACIDIZE W/6,000 GALS ACID FRAC W/126,483 GALS GEL, 151,169# 16/30 SAND, 34,202# CRC SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
09/11/2008	09/11/2008	24	→	62.0	171.0	213.0	35.3		ELECTRIC PUMPING UNIT
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→	62	171	213		POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #63310 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

ACCEPTED FOR RECORD
C/DAVID R. GLASS
SEP 26 2008
DAVID R. GLASS
PETROLEUM ENGINEER

28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

28c Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Sold, used for fuel, vented, etc)
SOLD

30. Summary of Porous Zones (Include Aquifers).

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top Meas. Depth
YESO	5500	6310		YATES QUEEN GRAYBURG SAN ANDRES GLORIETA YESO TUBB	1609 2537 2900 3254 4766 4845 6354

32. Additional remarks (include plugging procedure).
Logs will be mailed.

33 Circle enclosed attachments:

- | | | | |
|--|--------------------|---------------|-----------------------|
| 1 Electrical/Mechanical Logs (1 full set req'd) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5 Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other. | |

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #63310 Verified by the BLM Well Information System.
For CHEVRON USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 09/24/2008 (08KMS2743SE)

Name (please print) KANICIA CARRILLO

Title PREPARER

Signature (Electronic Submission)

Date 09/24/2008

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.

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

Revisions to Operator-Submitted EC Data for Well Completion #63310

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM98122	NMNM98122
Agreement		NMNM71030C
Operator:	COG OPERATING LLC 550 WEST TEXAS AVE STE 1300 MIDLAND, TX 79701 Ph: 432-683-7443	CHEVRON USA INCORPORATED 550 WEST TEXAS AVE MIDLAND, TX 79701 Ph: 432 685 4332
Admin Contact:	KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com Ph: 432-685-4332	KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com Ph: 432-685-4332
Tech Contact:	KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com Ph: 432-685-4332	KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com Ph: 432-685-4332
Well Name: Number:	SKELLY UNIT 973	SKELLY UNIT 973
Location: State: County: S/T/R: Surf Loc:	NM EDDY Sec 21 T17S R31E Mer Lot B 430FNL 2453FEL 32.49341 N Lat, 103.52264 W	NM EDDY Sec 21 T17S R31E Mer NMP Lot B 430FNL 2435FEL
Field/Pool:	FREN, GLORIETA-YESO	FREN-GLORIETA-YESO
Logs Run:	COMPENSATED NEUTRON CCL	COMPENSATEDNEUT
Producing Intervals - Formations:	YESO YESO YESO	YESO
Porous Zones:	YATES 7 RIVERS QUEEN GRAYBURG SAN ANDRES GLORIETA YESO TUBB	YESO
Markers:		YATES QUEEN GRAYBURG SAN ANDRES GLORIETA YESO TUBB

DISTRICT I
1605 N. French Dr., Hobbs, NM 88240

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-36283	Pool Code 26770	Pool Name FREN; GLORIETA-YESO
Property Code 305607	Property Name SKELLY UNIT	Well Number 973
OGRID No. 229137	Operator Name C.O.G. OPERATING L.L.C.	Elevation 3777'

Surface Location

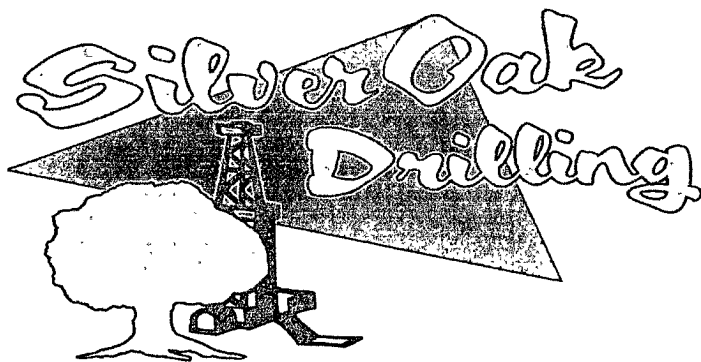
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	21	17 S	31 E		430	NORTH	2435	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p style="text-align: right;">9/22/2008</p> <p>Signature _____ Date _____</p> <p>Kanicia Carrillo</p> <p>Printed Name</p>	
	<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p style="text-align: center;">OCTOBER 12, 2007</p> <p>Date Surveyed _____</p> <p>Signature & Seal of Professional Surveyor _____</p> <p style="text-align: center;">W.O. 18655</p> <p>Certificate No. Gary L. Jones 7977</p> <p style="text-align: center;">BASIN SURVEYS</p>	
	<p>SURFACE LOCATION</p> <p>LAT.: N 32°49'34.12" LONG.: W 103°52'26.38"</p> <p>SPC- N.: 664586.110 E.: 682436.914 (NAD-83)</p>	



PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

August 19, 2008

COG, LLC
Fasken Center, Tower II
550 West Texas Ave, Suite 1300
Midland, TX 79701

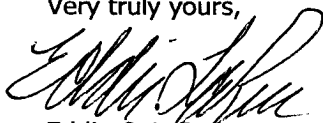
RE: Skelly Unit #973
430' FNL & 2435' FEL
Sec. 21, T17S, R31E
Eddy County, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well.

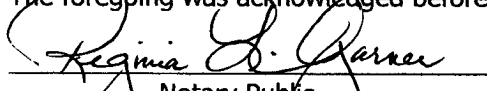
<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
237.00	1.00	3051.00	1.50
559.00	2.00	3330.00	1.50
769.00	1.00	3675.00	2.00
985.00	0.75	3863.00	2.00
1236.00	1.00	4113.00	2.00
1487.00	1.00	4678.00	1.75
1775.00	1.00	5802.00	1.00
2113.00	0.75	5710.00	1.50
2396.00	0.25	6210.00	1.25
2705.00	0.75	6337.00	0.25

Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 19th day of August, 2008.


Notary Public

