

UNITED STATES DEPARTMENT OF THE INTERIOR

OCD-Artesia

OMB No. 1004-0137

BUREAU OF LAND MANAGEMENT Expires: July 31, 2010 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Serial No. NMLC054988B ☐ Gas Well Oil Well 6. If Indian, Allottee or Tribe Name Ia. Type of Well-Other: INJ Dry □ New Well Work Over □ Deepen ☐ Plug Back ☐ Diff. Resvr. b. Type of Completion 7. Unit or CA Agreement Name and No. Other Contact: KANICIA CARRILLO Lease Name and Well No. 2. Name of Operator JENKINS B FEDERAL 3 COG OPÉRATING LLC E-Mail: kcarrillo@conchoresources.com 550 WEST TEXAS AVE STE 1300 MIDLAND, TX 79701 3a. Phone No. (include area code) Ph: 432-685-4332 9. API Well No. 3 Address 30-015-04216 4. Location of Well (Report location clearly and in accordance with Federal requirements) Field and Pool, or Exploratory RECEIVED LOCO HILLS; GLORIETA YESO At surface Lot C 330FNL 2310FWL 11. Sec., T., R., M., or Block and Survey or Area Sec 20 T17S R30E Mer At top prod interval reported below Lot C 330FNL 2310FWL NOV 29 2010 13. State County or Parish At total depth Lot C 330FNL 2310FWL **EDDY** NM 14. Date Spudded 01/21/1997 Date T.D. Reached 01/24/1997 6 Phate Completed PTF SdA B D& A Ready to Prod A 08/25/2010 17. Elevations (DF, KB, RT, GL) 3649 GL 18. Total Depth: 4745 19. Plug Back T.D.: 20. Depth Bridge Plug Set: MD TVD 4003 4745 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Yes (Submit analysis) Was well cored? Yes (Submit analysis)
Yes (Submit analysis) \boxtimes No No CÓMPENSATED NEUTRON Was DST run? **⊠** No Yes (Submit analysis) Directional Survey? 23. Casing and Liner Record (Report all strings set in well) **Bottom** Slurry Vol. Stage Cementer No. of Sks. & Hole Size Amount Pulled Size/Grade Wt. (#/ft.) Cement Top* (MD) (MD) Depth Type of Cement (BBL) 12.250 32.0 0 50 7.000 0 0 7.875 24.0 2875 100 0 4.500 6.250 11.6 4741 380 0 24. Tubing Record Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 25. Producing Intervals 26. Perforation Record Formation Top **Bottom** Perforated Interval Size No. Holes Perf. Status A) YESO 4337 10 SQUEEZED W/ 270 SXS C CI 4600 4050 TO 4071 0.410 B) 25 OPEN 4337 TO 4600 0.410 C) D) "An PERMADA 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 4337 TO 4600 ACIDIZE W/2,500 GALS 15% ACID 28. Production - Interval A Date First Test Test Water Oil Gravity MCF Produced Tested Production BBL Corr. API Gravity JARUSCAD HIELD OFFICE Choke Tbg. Press Gas:Oil Flwg. BBL MCF BBL Rate 28a. Production - Interval B Date First Test Hours Test Oil Gravity Production Method MCF Corr. API Produced Date Tested Production BBL Gravity

Csg.

24 Hr

Choke

Tbg. Press.

Flwg.

BBL

Gas:Oil

Ratio

Water

BBL

Well Status

Production Date Tested Production BBL MCF BBL Corr. API Gravity	28b. Proc	duction - Inter	rval C						<u> </u>				
The property of the property o	Date First										Production Method		
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Show all important zones of peroxity and contents thereof. Cored intervals and all drill-term tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. DIAMITE & SAND SAND MITE & SAND 1137 VATES 2025 SAN ANDRES 2766 SAND A DOLOMITE & ANHYDRITE SAND & DOLOMITE & ANHYDRITE 2760 SAND AND COLOMITE & ANHYDRITE 2760 SAND & DOLOMITE & ANHYDRITE 2760 SAND & SAND & DOLOMITE & ANHYDRITE 2760 SAND & DOLOMITE & ANHYDRITE	29. Dispo	osition of Gas NOWN	(Sold, use	d for fuel, ven	ted, etc.)								
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SAN ANDRES GLORIETA 4210 SAND & DOLOMITE SAND										DOLOMITE & SAND 1137			
32. Additional remarks (include plugging procedure). Acid, Fracture, Treatment, Cement Squeeze etc. continued 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set red'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions). Electronic Submission #96474 Verified by the BLM Well Information System. For COG OPERATING LLC, sent to the Carlsbad Name (please print) KANICIA CARRILLO Title PREPARER Signature (Electronic Submission) Date 11/02/2010	SAN ANDRES 2766				DOLOMITE & ANHYDRIT					DOLOMITE & ANHYDRITE 2766			
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Signature (Electronic Submission) Date 11/02/2010				Elect	ronic Subm Foi	ission #964 · COG OPI	174 Verifie ERATING	d by the BLM W LLC, sent to th	ell Infor e Carlsba	mation Sy ad	stem.		
	Namo	e (please prini	() KANICI	A CARRILLO)	<u>-</u>		Title F	PREPAR	ER			
Title 1811 S.C. Section 1001 and Title 43 11 S.C. Section 1212, make it a grime for any narrow knowledge and willfully to make to any denortment or agency.	Signa	ature	(Electro	onic Submiss	ion)			Date 1	Date 11/02/2010				
Title 18 S.C. Section 100) and Title 43 S.C. Section 1212, make it a crime for any narrow knowledge and willfully to make to any denortment or agency					77-04			 -					
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