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Submit 1 Copies to Appropriate Ditrict Office	State of New Me Energy, Minerals and Natural Re			Form C-101 Revised 1-1-19	: 1
DISTRICTÍ P.O. Dok 1780, Nober 1761 11240	OIL CONSERVÁTIO P.O. Box 208		WELL API NO.		 .
DISTRICT II P.O. Drawer DD, Arceda, PART 12210	Santa Fe, New Mexico		30-045 S. Indicate Type of Leas		
DISTRICT III 1000 Rio Brasos Rd., Astec, NAI 87410			6. State Oil & Gas Leas	STATE(X) FEE	
DIFFERENT RESE	TICES AND REPORTS ON WEL TOPOSALS TO DRILL OR TO DEEPEN TRYON, USE "APPLICATION FOR PER C-101) FOR SUCH PROPOSALS 1	OF PLUG BACK TO A	2. Lease Hame or Unit		
1. Type of Well: on well well X	опия.		Gallegos Cany	yon Unit	!
	Company Attn: J	ohn Hampton	1. Well No. #211		,
J. Address of Operator P.O. Box 800, De	9. Pool same or Wilkert Basin Dakota				
Unit Letter _ G : 16	50 Feet From The North	Live and16.		Fact	_ Liec
Socilon 32	Township 29N R	inge 12W	NMIN San Jua		ounty
	10. Elevation (Show whether 5469	· · · · · · · · · · · · · · · · · · ·			
11. Check	Appropriate Box to Indicate		Report, or Other Da BSEQUENT REP		
PERFORM REMEDIAL WORK	PLUG AND ABANDON	HEMEDIAL WORK	. —	ERING CASING	
TEMPORARILY ABANDON	CIWIGE PLANS	COMMENCE DUILLIN		JG AND ABANDONA	ENT []
PULL OR ALTER CASING	· · · · · · · · · · · · · · · · · · ·	CASING TEST AND			
NER: Bradenhead Repair X OTHER:				——————————————————————————————————————	🗆
12. Describe Proposed or Completed Operarl) SEE RULE 1103.	erations (Clearly state all persinent details, a	and live pertuent ither, inc	haling environted date of the	tint any proposed	
Amoco intends to perfo	orm the attached worko	ver procedure	to eliminate b	radenhead	
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			DECE	VEN	
			JANI 41	932	
			OIL CON	DIV.	
			TOIST	3	
Please contact Cindy F	Burton (303)830-5119 i	f you have any	questions.	•	
SIGHATUAK A HOMEN OS ABOVE LE	type and complete to the best of my knowledge and		Admin.:Supv	· 1/13/C	12
TYTE ON PROBUNANC John Ha	mpton			TELEZINAZE PO.	
(This opeca for State Use)			•		
ATROVED TY Original Signed by	CHARLES GHOLSON	DEPUTY OIL & GA	LS INSPECTOR, DIST.	ga JAN 1	4 1932
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Workover Procedure
Gallegos Canyon Unit #211
Sec.32-T29N-R12W
San Juan County, NM

- Contact Federal or State agency prior to starting repair work.
- Catch gas and/or water sample off of bradenhead and casing, and have analyzed.
- Install and/or test anchors on location.
- 4. MIRUSU. Check and record tubing, casing and bradenhead pressures.
- 5. Blow down well and kill well, if necessary, with 2% KCL water.
- 6. ND wellhead. NU and pressure test BOP's.
- 7. TIH and tag PBTD, check for fill. Trip and tally out of hole with tubing, checking condition of tubing.
- 8. TIH with bit and scraper to top of perforations. A seating nipple and standing valve may be run in order to pressure test tubing. TOH.
- 9. TIH with RBP and packer. Set RBP 50-100 ft. above perforations. TOH one joint and set packer. Pressure test RBP to 1500 psi.
- 10. Pressure test casing above packer. Isolate leak, if any, by moving packer up the hole and repeating pressure test. NOTE: If this can not be accomplished, contact Brent Miller in Denver at (303)830-4049. If no leak is found, it may be necessary to perforate the casing below surface casing depth or above the top of cement in order to circulate cement to surface.
- 11. Establish injection rate into leak, if found, and attempt to circulate to surface.
- 12. Release packer, spot sand on RBP and TOH with packer.
- 13. Run, if necessary, a CBL and CCL to determine cement top.
- 14. Perforate casing above cement top, if necessary, with 4 JSPF and circulate dye to determine cement volume.
- 15. Depending on depth of hole and circulating pressure, a packer or cement retainer may be needed.

- 16. Mix and pump sufficient cement (Class B or equivalent, with a setting time of 2 hours) to circulate to surface. Shut bradenhead valve and attempt to walk squeeze to obtain a 1000 psi squeeze pressure. WOC.
- 17. TIH with bit and scraper and drill out cement. Pressure test casing. TOH with bit and scraper.
- 18. TIH with retrieving head for RBP. Circulate sand off of RBP and TOH with RBP.
- 19. TIH with sawtooth collar and/or bailer and clean out hole to PBTD, if fill was found in step 7. TOH.
- 20. TIH with production string (1/2 mule shoe on bottom and seating nipple one joint off bottom) and land tubing to original depth. NDBOP. NU wellhead.
- 21. Swab well in and put on production.
- 22. RDMOSU.

