Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

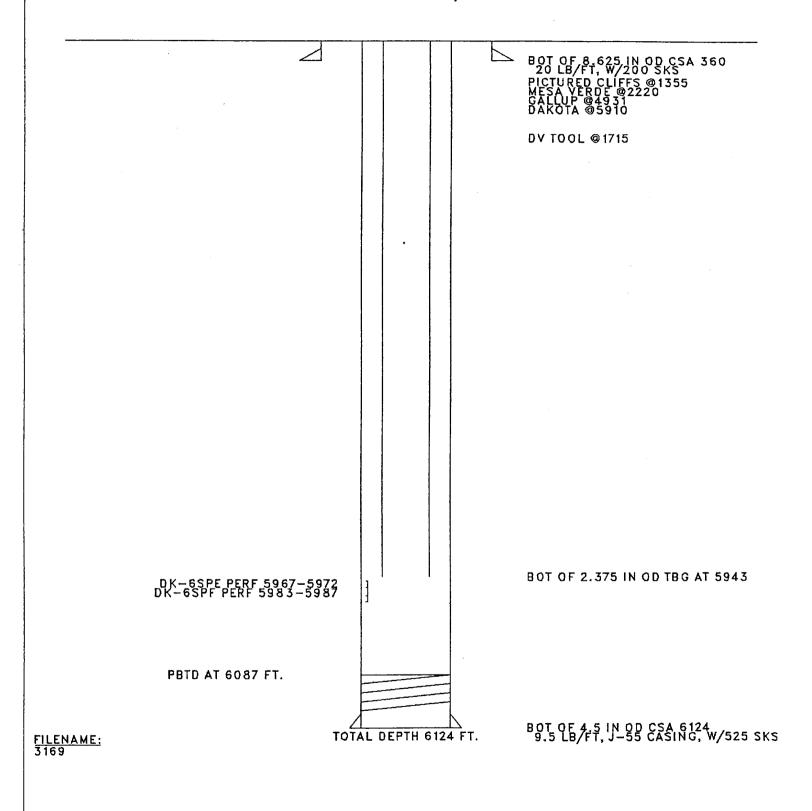
5. Lease Designation and Serial No.

SF-080111

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to despen or respiry to a different reservoir			6. If Indian, Allottee or Tribe Name
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals			
SUBMIT IN TRIPLICATE			7. If Unit or CA, Agreement Designation
1. Type of Well			-
Oil Gas Other			8. Well Name and No.
2. Name of Operator			Gallegos Canyon Unit #89
Amoco Production Company Attn: John Hampton			9. API Well No.
3. Address and Telephone No. P.O. Box 800 Denver, Colorado 80201			30-045-06918
1.0. 20. 000			10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			Basin Dakota
990' FN1, 1650' FWL Sec. 6, T27N-R12W Unit "C"			11. County or Parish, State San Juan, NM
CHECK APPROPRIATE BOX() TO INDICATE NATU	RE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTIO	
X Notice of Intent	MnobnedA .	ent	Change of Plans
tan poince of finem	Recompleti		New Construction
Subsequent Report	Plugging B		Non-Routine Fracturing
	Casing Re	pair	Water Shut-Off
Final Abandonment Notice	Altering C	asing	Conversion to Injection
•	. X Other Br	adenhead Repair	Dispose Water
		•	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
uu MAI	sts approval to co	APPROVE	ry 15'X15'X 5' blow pit for letion of this operation. Oly FARR RECE
	DIST. 3	AREA MANAGER	MINED AMII: 38
Please contact Cindy Burton (303) 830-5119 if you have any questions. $\overset{\sim}{3}$			
14. I hereby certify that the foregoing is true and correct	Sr. St	aff Admin. Supv	- A BIP 17/0 /92 D
Signed State office well	Itile OF OC		
, (This space for Foderal or State office use)	Title		<u>##</u> 3 1992
Approved by Conditions of approval, if any:	Time		AREA MANAGER

GALLEGOS CANYON UNIT #89 LOCATION — C06 27N 12W SINGLE DK ORIG. COMPLETION — 5/61 LAST FILE UPDATE — 3/92 BY CSW



Workover Procedure Gallegos Canyon Unit #89 Sec.06-T27N-R12W San Juan County, NM

- 1. Contact Federal or State agency prior to starting repair work.
- Catch gas and/or water sample off of bradenhead and casing, and have analyzed.
- 3. Install and/or test anchors on location.
- 4. MIRUSU. Check and record tubing, casing and bradenhead pressures.
- 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.