le Appropriate
District Office

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

Form C.ID Revised 1-1-11

DISTRICT! P.O. Don 1980, Hobby the 11240

DISTRICT II
P.O. Drawer DD, Aneria, FINI 11210

DISTRICT III

OLL CONSERVATION DIVISION - P.O. Box 2088	WELL AT NO.
Santa Fe, New Mexico 87504-2088	S. Indicate Type of Lease

, , , , , , , , , , , , , , , , , , , ,	SF 080246		
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OF DIFFERENT RESERVOIR. USE "APPLICATION FOR PERIL (FORM C-101) FOR SUCH PROPOSALS)	TPLUG BACK TO A 17 Leve House of Hell Assessment Name		
I. Type of Well: Oil OAJ WELL WILL X ONEX	Florance		
l. Hanse of Operator Amoco Production Company Attn: D.	M. Tallant 1. Well No. 25		
P.O. Box 800, Denver, Colorado 8020	9. Food อกเห or Wildert Blanco Mesaverde		
I. Well Location .	5.00		
Unit Letter A: 990 Feet From The North	Line and Feet From The Last Line		
Socilaa 22 Z9N Rang	09W San Juan County		
10. Elevation (Show whether Di	f. RKB, RT, GR, ac.)		
11. Check Appropriate Box to Indicate N	ature of Notice, Report, or Other Data		
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:		
PERFORM REMEDIAL WORK PLUG AND ABANDON	REMEDIAL WORK ALTERNING CASING		
EMPORATILY ABANDON CIMIGE PLANS	COMMENCE DRILLING OPHS. PLUG AND ABANDONMENT		
PULL ON ALTEN CASING	CASING TEST AND CEMENT DOB		
DNIER: Bradenhead Repair X	OTHER:		
12 Describe Present of Complete I Committee (Cl. 1 to 18 12 12 12 12 12 12 12 12 12 12 12 12 12			

world SEE RULE 1103.

See attachment for procedures.



Please contact DeAnne Tallant if you have any questions (303) 830-5427.

(Mile spece for State Use)

SHARIL THERT NO STET

Original Signed by FRANK T CHAVEY ונות יו אינושות אל וומוסונס

SUPERVISOR DISTRICT # 3

18 27 1X/E PO.

Workover Procedure Florance #25 Sec.22-T29N-R09W San Juan County, NM

- 1. Contact Federal or State agency prior: to starting repair work.
- 2. Catch gas and/or water sample off of bradenhead and casing, and have analyzed.
- Install and/or test anchors.
- 4. MIRUSU. Check and record tubing, casing and bradenhead pressures.
- 5. Blow well down, kill well if necessary with 2% KCL.
- 6. Nipple down well head, nipple up and pressure test BOP's.
- 7. Trip in the hole and tag PBTD, check for fill, trip and tally out of hole with tubing checking condition of tubing.
- 8. Trip in the hole with bit and scraper to the top of the perforations. A seating nipple and standing valve may be run in order to pressure test the tubing.
- 9. Trip in the hole with RBP and PKR. Set RBP 50-100 ft. above perforations. Trip out of hole one joint and set PKR and pressure test RBP to 1500 psi. Release PKR and pressure test csg to 1000 psi. If no leak is found, spot sand on RBP, trip out of hole and skip step 10.
- 10. Trip out of hole isolating leak in casing. NOTE: Once leak is located contact Ty Smith in Denver at (303) 830-5164. Spot sand on RBP and trip out of hole with PKR.
- 11. Determine from well file and history if a CBL needs to be run from the top of RBP to bottom of intermediate casing shoe. If this is needed, run CBL under 1000 psi and report results to Denver.
- 12. Bleed off any intermediate casing pressure and check for flow, fill annulus with 2% KCL water. Nipple down BOP's and tubing head, spear casing and remove slips, nipple up BOP's.
- 13. Run freepoint and back off casing as deep as possible but not below the intermediate casing shoe. Trip out of hole laying down and checking condition of casing.

- 14. Trip in the hole with bit and scraper to top of casing back off, circulate hole clean and trip out with scraper.
- 15. Trip in the hole with RBP and PKR and set RBP above casing backoff, trip out of hole one joint and set PKR and pressure test RBP.
- 16. Release packer and trip out of hole isolating leak in casing. NOTE: IF this can not be accomplished contact Ty Smith in Denver (303) 830-5164.
- 17. Release PKR and spot sand on RBP and trip out of hole.
- 18. Run, if necessary a CBL & CCL to determine cement top on the intermediate casing.
- 19. Perforate casing, if necessary with 4 JSPF and circulate dye to determine cement volume. Depending on the depth of the hole and circulating pressure, a PKR or a cement retainer may be needed.
- 20. Mix and pump sufficient cement (class B or equivalent with two hour setting time) to circulate to surface. Shut bradenhead valve and attempt to obtain a squeeze pressure and WOC.
- 21. Trip in the hole with bit and scraper and drill out cement and pressure test casing. Re-squeeze leaks if casing fails pressure test.
- 22. Trip in the hole with retrieving head for RBP, circulate sand off of RBP and trip out of hole with plug.
- 23. Trip in the hole with casing and tag casing backoff. Circulate the top of the back off clean with 2% KCL water. Circulate PKR fluid to fill annulus if no additional squeeze work is required. This will be determined from the previous CBL run. Tie back onto production casing and pressure test casing.
- 24. Nipple down BOP's and tubing head, set slips and make cut off. Install tubing head and BOP's and pressure test.
- 25. Trip in the hole with retrieving head for RBP, circulate sand off of RBP with 2% KCL and trip out of hole with plug.
- 26. Trip in hole with a sawtooth collar and/or bailer and clean out to PBTD and trip out of hole.
- 27. Trip in the hole with the production string (1/2 mule shoe on bottom and a seating nipple one joint off bottom), land tubing to original depth. Nipple down BOP's, nipple up well head.

- 28. Swab well in and put well on production.
- 29. Rig down move off service unit.



STATE OF NEW MEXICO

ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD AZTEC, NEW MEXICO 87410 (505) 334-6178

BRADENHEAD TEST REPORT
(Submit 2 copies to above address)

407121

		(5501120	,			
Date of Test 16-14-92 Operator Amoco Production, 200 Amoco Court, Farmington, NM						
Lesse Name + Lovance Well No. 25 Location: Unit Section 22 Township 29 N Range 9 N						
Pressure (Shut-in on Flowing) Tubing 217 Intermediate NA Casing 272 Bradenhead 22						
OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH						
TIME	PRESS INTERMEDIATE	URES: CASING	:	BRADENHEAD FLOWED	INTERMEDIATE FLOWED	
5 min			Steady Flow		· · · · · · · · · · · · · · · · · · ·	
10 min.			Surges			
15 min.			Down to Nothing			
20 min.						
25 min.			Gas			
30 min.		·	Gas & Water			
			Water		<u>.</u>	
If Bradenhead flowed water, check description below:						
CLEAR FRESH SALTY SULFUR BLACK						
Bra Den Lead Clasing water - Shot back in						
Ву	In do	1Ja	Witness Witness			

[--- Z917-0917 BOT OF 4.5 IN OD CSA 1773 905 LB/F1, 1-55 CASING Cathodic Protection - N 4697-1-699# 4697-1-699# 4697-1-4844 4697-1-4844 4697-1-4844 4697-1-4844 £634 TA GT89 801 OF 2,375 IN OD TBG AT 4655 3665 3839 vm - 03533002 - 1004 3839 3924 - - vm - 2004 -0962-3362 801 05 - 301 W 00 054 3926 30 LB/ET WA- - 1266 BERE 2011-2118-STA AZO CO MESTO 19 10 TOB

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