

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

| | | |
|----------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------|
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Designation and Serial No. SF-080597 |
| 2. Name of Operator Amoco Production Company | | 6. If Indian, Allottee or Tribe Name |
| 3. Address and Telephone No. P. O. Box 800, Denver CO 80201 (303) 830-5014 | | 7. If Unit or CA, Agreement Designation |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1515' FNL, 1500' FWL Sec. 27, T30N-R8W Unit "F" | | 8. Well Name and No. <i>A</i> Gartner <i>18</i> 5A |
| | | 9. API Well No. 3004522368 |
| | | 10. Field and Pool, or Exploratory Area Basin Fruitland Coal |
| | | 11. County or Parish, State San Juan, NM |

| 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TYPE OF SUBMISSION | TYPE OF ACTION |
| <input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice | <input checked="" type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input type="checkbox"/> Other _____ <input type="checkbox"/> Change of Plane <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water |
| (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) | |

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Amoco Production Company plans to Plug and Abandon the Fruitland Coal Horizon and check liner top integrity. Clean out if necessary.

(See attached procedures)

RECEIVED
MAR 25 1993
OIL CON. DIV.
DIST. 3

RECEIVED
BLM
93 MAR 22 PM 12:26
070 FARMINGTON, NM

(VERBAL APPROVAL REQUESTED) *Verbal approval per Wayne Townsend March 18, 1993. - BLM*

14. I hereby certify that the foregoing is true and correct

Signed *ER Nicholson* Title *Sr Adm Analyst* Date *3-18-93*

(This space for Federal or State office use)

Approved by _____ Title _____
Conditions of approval, if any:

APPROVED

MAR 23 1993

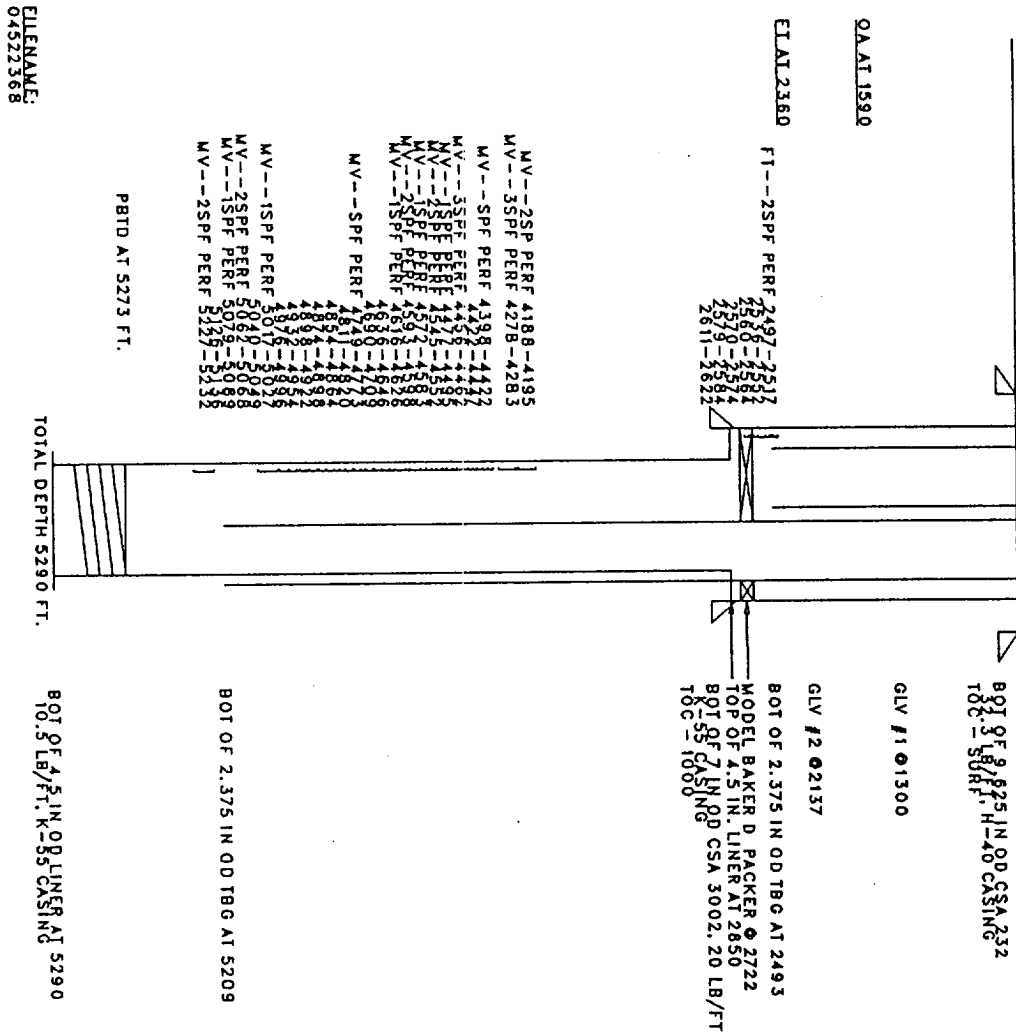
DISTRICT MANAGER

Title 18 U.S.C. Section 1001, makes 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.

PROCEDURE
GARTNER A 5A

1. Check location for anchors. Install if necessary. Test anchors.
2. MIRUSU. NDWH and NUBOP.
3. TOOH with 2 3/8" FT tubing. (NOTE: Gas lift valves on 41 jt @ 1300' and 68 jt @ 2137')
4. Sting out of model D pkr with 2 3/8" MV tubing. TOOH with tubing. (Joint(s) where paraffin plug is located (~472') will be replaced.) As the seal assembly is broken and plugged joint is retrieved, kill well, if necessary, with 2% KCl or Clay Fix II. (Be nice to the MV! - use minimal KCl)
5. Mill out Baker model D packer @ 2722' with Nitrogen foam.
6. Run bit and scraper for 7" csg from (top of liner) 2850' to 2200'. Run bit and scraper for 4.5" from 3000' to top of liner.
7. Set RBP for 4.5" csg @ 3000' (~150' below bottom liner.) Set 7" packer at 2700'. Pressure test liner top to 1000 psi. If liner leak identified, contact Denver at 8-721-4535 (Michelle Monteaux).
8. If no leak is found, TOOH with packer and RBP. Set RBP for 7" csg at 2700' (~80' below bottom perf).
9. TIH with cement retainer and SA 2200'. Squeeze FT perforations from 2497' to 2622' with 300 sx class B cement. (+.3% Halad-322, 5% Calseal, +0.2% super-CBL)
10. Sting out of retainer and reverse out any excess cement and TOOH w/tbg.
11. WOC 24 hrs. Drill out retainer and cement to top of sand (est. @ 2669'). Pressure test casing to 1000 psi. If pressure test fails, determine location of leak and prepare to squeeze.
12. Circulate out fresh water with 2% KCl or Clay Fix II. Swab fluid level down to 1500' above bridge plug. TOH with RBP SA 2680'.
13. TIH with tubing. Reland at 5209'.
14. Check for fill. If necessary, cleanout with nitrogen foam. If no fill, NDBOP. NU wellhead (Replace dual wellhead with single). RDMOSU and call in swabbing unit. Swab fluid level down.
16. Return well to production.

GARTNER LS 005A
 Location - 27F-30N-8W
 DUAL MV FT
 Orig. Completion - 3/78
 LAST FILE UPDATE - 3/93 BY CSW



WELL: 300452236800:MV

