

(June 1990)

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-078385
2. Name of Operator AMOCO PRODUCTION COMPANY Attention: Mary Corley		6. If Indian, Allottee or Tribe Name 55
3. Address and Telephone No. P. O. Box 3092, Houston, Texas 77253 (281) 366-4491		7. If Unit or CA, Agreement Designation UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 990' FSL 990' FWL Sec. 34 T 30N R 8W UNIT M		8. Well Name and No. Thompson LS #2
		9. API Well No. 3004508918
		10. Field and Pool, or Exploratory Area Blanco Mesaverde
		11. County or Parish, State SAN JUAN NEW MEXICO

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"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Perf and Frac/Pay Add
	<input type="checkbox"/> Change of Plans
	<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 requests permission to perf and frac this well per the attached procedures.

If you have any questions please contact Mary Corley at telephone number listed above.

14. I hereby certify that the foregoing is true and correct.			
Signed	<i>Mary Corley</i>	Title	Sr. Business Analyst
		Date	02-02-1999
(This space for Federal or State office use)			
Approved by	/s/ Duane W. Spencer	Title	
Conditions of approval, if any:		Date	FEB 10 1999

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.

* See Instructions on Reverse Side

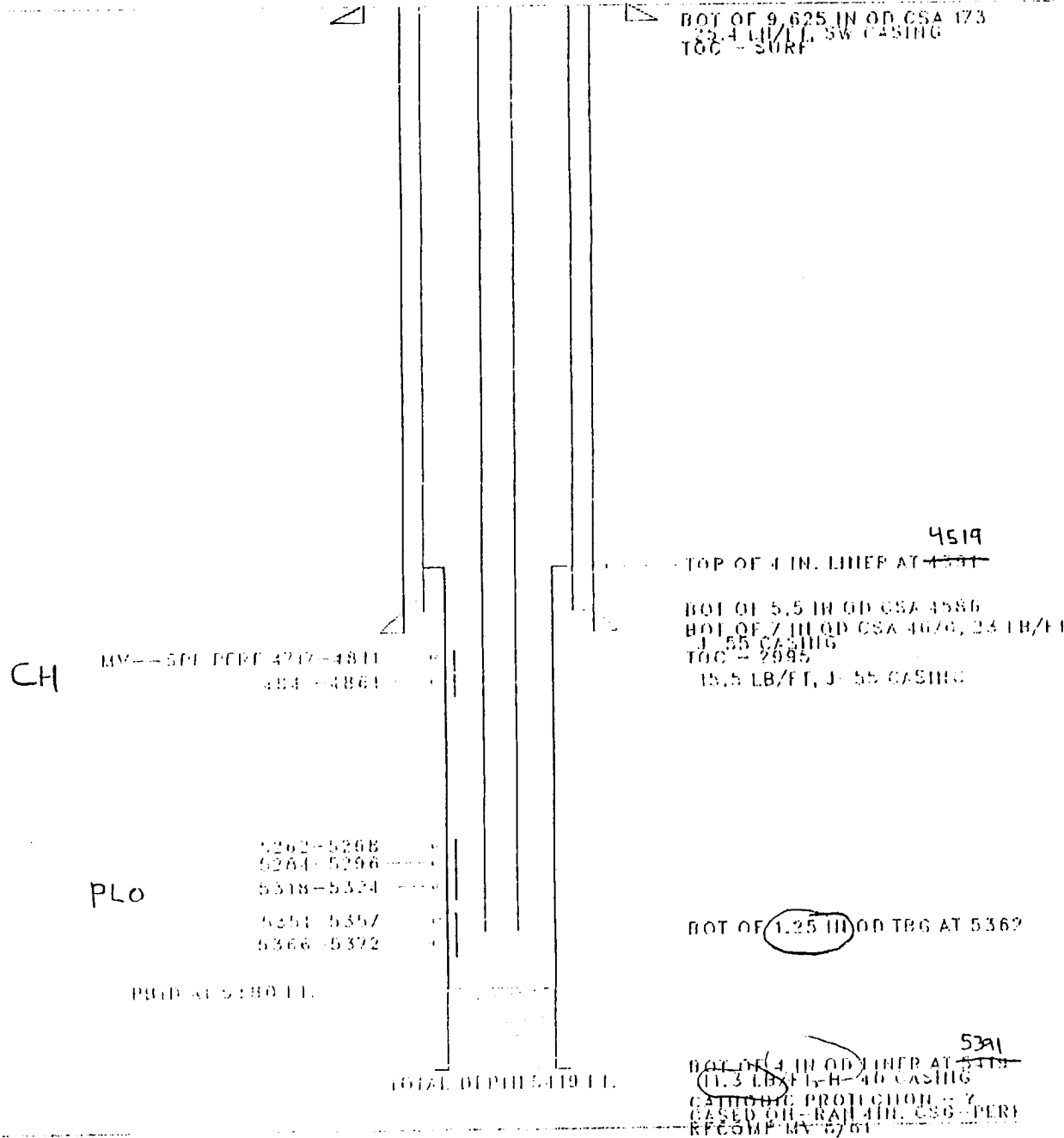
NMOC

1. Check anchors. MIRUSU.
2. Check and record tubing, casing and bradenhead pressures.
3. Blow down wellhead, kill if necessary.
4. Nipple down wellhead, nipple up and pressure test BOP.
5. Tag and Tally OH with 1.25" tubing (currently set at 5362'). TIH with Bit X Scraper to PBTD (4" liner).
6. RU DS Wireline Unit and Packoff.
7. TIH with BP (4" liner). Set @ 5256' (have 12' between PLO and MFperfs).
8. Log Mesa Verde interval (approx. 5253'-4700') with CBL/GR/CCL to ensure zonal isolation across MV. Please fax logs to (303) 830-5388.
9. Perforate the following MF and Lower CH intervals at 120 deg. phasing using 3 1/8" HSC ported guns (12.5 GM, .34" EHD. 13.13 TTP, Select Fire). Correlate with attached Schlumberger Gamma/Neutron Log dated 6/20/53:

MF: 5250, 5245, 5240, 5140, 5131, 5126, 5104, 5080, 5075, 5069, 5024, 5014, 5004, 4997, 4992, 4970, 4962, 4924

Lower CH: 4905, 4900, 4895
10. TIH with tapered frac string (2 3/8" tubing across existing Cliffhouse perfs. to above 4" liner, 3 1/2" to surface) X Packer. Pressure test BP. Set packer @ +/-4874 (4" liner).
11. Break down and balloff MF perfs with 1.5 X's excess; 1.1 SG RCN balls.
12. TOOH with tbg x pkr.
13. Retrieve balls with WL junk basket. TIH x set packer @ +/-4874'.
14. Fracture Stimulate Lower CH, MF down tubing according to schedule 'A'.
15. Flow back immediately, untill well logs off.
16. TOH with Frac String.
17. DO BP; CO to PBTD
18. TIH with 2 3/8" tbg. (replacing 1 1/4" tbg.), land at +/-5330'.
19. Return well to production; alter criteria and run plunger (if necessary).

THOMPSON LS 002 1845
 Location - 34M- 30N- 8W
 SINGLL MV
 Orig. Completion - 7/53
 Last File Update - 1/89 by DDM



LINER DEPTHS TO AND PROD MAY BE IN ERROR