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

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

5. Lease Designation and Serial No.
SF-078835-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
SAN JAUN 28-7 /MV/ 85

2. Name of Operator
AMOCO PRODUCTION COMPANY

Attention:
WAYNE BRANAM

9. API Well No.
3003907212

3. Address and Telephone No.
P.O. Box 800, Denver, Colorado 80201

(303) 830-4912

10. Field and Pool, or Exploratory Area
BLANCO MESAVERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
856 FNL 1090 FEL Sec. 6 T 27N R 7 W

11. County or Parish, State
RIO ARRIBA NEW MEXICO

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☒ Notice of Intent	☐ Abandonment	☐ Change of Plans
☐ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other PERF & FRAC	☐ 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 APPROVAL TO IMPLEMENT THE ATTACHED PROCEDURES TO TO PERF AND FRAC ADDITIONAL PAY IN THE MESAVERDE..

RECEIVED
APR 25 1994
OIL CON. DIV.
DIST. 3

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

Signed Wayne Braman Title BUSINESS ANALYST Date 04-07-1994

(This space for Federal or State office use)

APPROVED

Approved by _____ Title _____ Date APR 12 1994

Conditions of approval, if any:

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.

* See Instructions on Reverse Side

NMOCD

CLIFF HOUSE RECOMPLETION & REPERF POINT LOOKOUT

San Juan 28-7 Unit #85 MV
6-27N-7W
Orig. Comp. 5/58
TD = 5120', PBTD = 5116'

TOC on the 7 5/8" casing is 3775' (in the Lewis Shale) from a Temperature Survey. TOC on the 5.5" casing is 4664' (within the 7 5/8") from a Temperature Survey.

The well will be completed in the Cliff House and additional perforations will be shot in Point Lookout.

1. Contact Federal or State agency prior to starting repair work.
2. Install and/or test anchors.
3. MIRUSU. Check and record tubing, casing and bradenhead pressures.
4. Blow well down, kill well if necessary with 2% KCL.
5. Nipple down well head, nipple up and pressure test BOP's.
6. 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.
7. Run a GR/CCL from PBTD to 4400', correlate to original GR/Induction log run by Dresser Atlas on 5-26-75.
8. RU lubricator. Perforate the following intervals, underbalanced with a 3 1/8" casing gun, 2 JSPF, 90 deg. phasing and 16 gm charge.

RE-PERFORATE POINT LOOKOUT

4810-30' 4924-50' 4964-98' 5006-32' 5044-77' 5096-5114'

9. RU lubricator. Trip in the hole with wireline RBP and set at +/- 4760'. Spot sand on RBP.
10. Swab fluid level down to 4125'.

11. Perforate, under balanced, the Cliff House with a 4" casing gun, 4 JSPF, 90 deg. phasing and 19 1/2 gm charge.

PERFORATE CLIFF HOUSE

4405'-07' 4463'-4505'

12. Fracture stimulate the Cliff House according to the attached procedure.

13. Clean out with N2 to RBP at 4760' and TOH with same.

14. Clean out sand to PBTD (5116') with N2.

15. Land tubing at 5097' with a seating nipple one joint off of bottom and continue to flow back until well is capable of producing against 350 psi.

16. RDMOSU. Tie well back into surface equipment and turn over to production.

PLEASE REPORT ANY PROBLEMS TO:

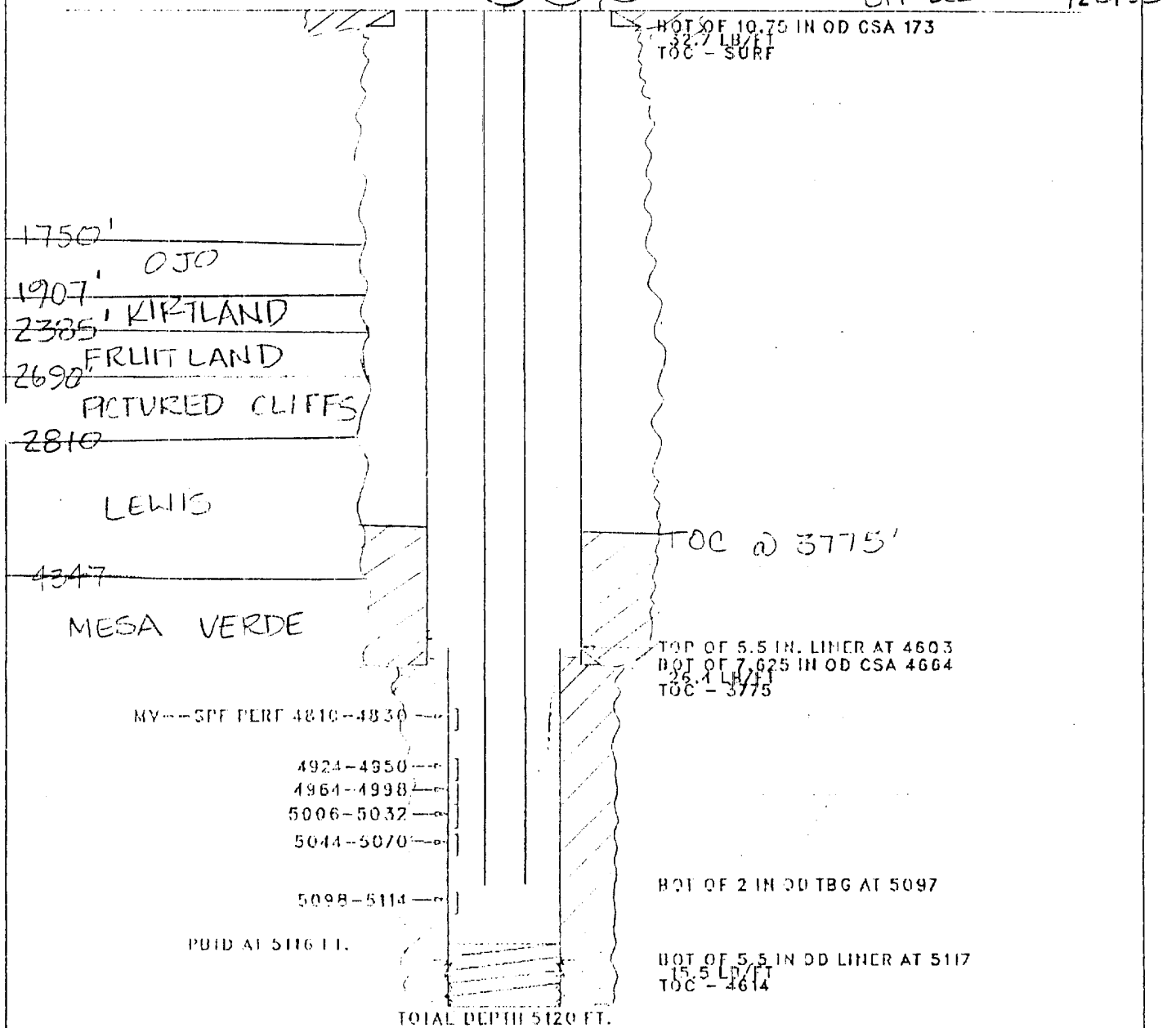
LARA KWARTIN

(W) (303)830-5708
(H) (303)343-3973

SJ 28-7 UNIT 085 2015
Location - 6A- 27N- 7W
SINGLE MV
Orig.Completion - 5/58
Last File Update - 1/89 by DDM

328 343 0

BH tested 7/28/93



Cathodic Protection - ?

TW

WELL HISTORY

Well: San Juan 28-7 #85

Completion Date: 5-16-58 MV

First Delivery:

Location: Sec.6-T27N-R7W

Elevation: 6193 DF

TD: 5120 PBTD: 5116

Perforation Information: 4810-4830,4924-4950,4964-4998,5006-5032,5044-5070,5096-5114 w/1 shot per foot

Frac Information: Same int. as above w/68,880 gal water &65,000# sand.

Initial Potential: 3591 mcfd

Casing:

CAS. SZ	WEIGHT	DEPTH SET	HOLE SZ.	CEMENTING RECORD
10 3/4		173		150 sx
7 5/8		4664		250 sx
5 1/2		4603-5117		200 sx
2		5096		

Status of Well:

Logs Available: no log file; some on microfiche

WORKOVERS: ?? Nothing in well file; no DRODB reports.

Updated: 3/25/94
File Name: sj28785
Api #:3003907212