

Submit 3 Copies,
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30 045 13083
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Lobato Gas Com D
8. Well No. 1
9. Pool name or Wildcat Blanco Pictured Cliffs
10. Elevation (Show whether DF, RKB, RT, GR, etc.)

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER
2. Name of Operator Amoco Production Company Attn: John Hampton
3. Address of Operator P.O. Box 800 Denver, Colorado 80201
4. Well Location Unit Letter D : 1190 Feet From The North Line and 790 Feet From The West Line Section 3 Township 29N Range 9W NMPM San Juan County
10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
OTHER: Check Cement & Casing Integrity ☒	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Amoco Production Company intends to check the casing and cement integrity of the above subject well. (see attached procedure)

A verbal approval was received from Frank Chavez to Ty Smith on 8/16/90.

If you have any questions please contact Cindy Burton @ 830-5119.

RECEIVED

AUG 20 1990

OIL CON. DIV.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE John Hampton/CB TITLE Sr. Staff Admin. Supv. DATE 8/15/90

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT # 3 DATE AUG 22 1990

CONDITIONS OF APPROVAL, IF ANY:

**LOBATO GAS COM D 1
PICTURED CLIFFS
3D-29N-9W**

CASING INTEGRITY PROCEDURE

1. Shut well in for 3 days.
2. MIRUWU.
3. Run temperature survey through tubing to a depth of 2000'. NOTE: Run survey twice.
 1. well in static condition
 2. well with Braidenhead open
4. RDMOWU.

**REPORT TEST RESULTS TO TY SMITH AT
PHONE # (303) 830-5164
FAX # (303) 830-4777**

5. Check location for anchors. Install if necessary. Test anchors.
6. MIRUSU. Blow well down. Kill if necessary w/ 2% KCl. NDWH. NUBOP.
7. Tally OOH w/ tbg and inspect. TIH w/ bit and scraper to PBTD. POOH.
8. RIH w/ 4 1/2" pkr and RBP, set RBP approx. 100' above perfs. Pull 1 std and PT RBP to 2000#, load backside and PT to 1000# to determine any leaks.
9. If no indication of a leak. Go to step 11.
10. If indication of leak, locate leak(s). **CONTACT TY SMITH AT (303) 830-5164**
11. Run CBL from 2100' to surface.

**FAX DAILY REPORTS TO TY SMITH AT
(303) 830-4777**

WELL: LOBATO GAS Com "D" No 1

Location: 1190' FNL x 790' FWL, SEC. 3, T-29-N, R-9-W

WORKOVER HISTORY:

1) CASING LEAK REPAIR

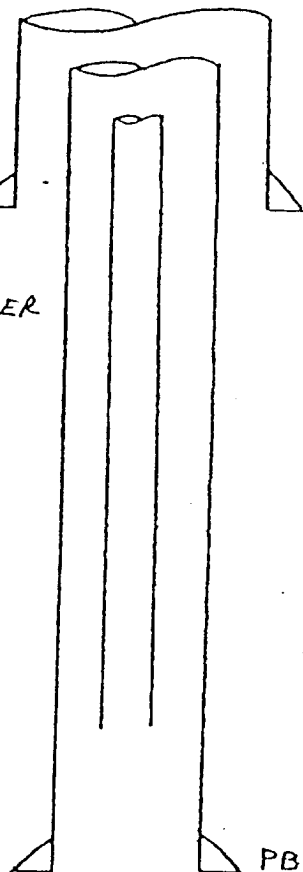
5/13/73. LEAK AT

283' x 440'. SQUEEZED

100 SX CLASS "A" x 2 7/8

CAC/2. PRODUCTION AFTER

REPAIR WAS 36 MCFD



KB: 5616'

GL: 5602'

SURFACE CSG: 8 5/8" SA

183' x 165 SX CMT

PRODUCTION CSG: 4 1/2" SA

2326' x 700 SX

TUBING: 1 1/4" SA 2247'

PERFORATIONS:

2243-49'

x 8 SPF

PBD: 2276'

TD: 2323'

Discussion: THIS WELL WAS ORIGINALLY COMPLETED 12/11/61 WITH A SWF OF 42,000 gal WATER x 10,000# 10-20 SAND x 20,000# 20-40 SN. THE MAX TET PR WAS 1600 psi AT AN ATR = 508 PM. THE WELL HAD AN ISIP OF 200 PSI AND AN INITIAL POTENTIAL OF 2138 MCFD DURING A 3HR. FLW TST THROUGH A 3/4" CHOKE. THE 1978 $P_c = 269$ psi COMPARED TO AN AVE 1978 OFFSET $P_c = 192$ psi. WITH A JAN-APR 1978 AVE PRODUCTION OF 38 MCFD COMPARED TO AN AVE 1978 OFFSET PRODUCTION OF 71 MCFD, THIS WELL WAS LOOKED AT AND REJECTED FOR A REFRAC (BASED ON ECONOMICS). THE WELL HAS PRODUCED 1,239,751 MCF AS OF 4/1/78 FROM AN ORIGINAL ESTIMATED RESERVE OF 1.64 BCF. THIS WELL PRESENTLY HAS NO PRODUCTION EQUIPMENT ON LOCATION. THIS WELL PRODUCES HEAVY LIQUIDS AND HAS A PAST HISTORY OF PARTIAL PROBLEMS. DELIQUIFICATION IS NOT PRESENTLY A PROBLEM.

Amoco Production Company

SCALE:

ORG.

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10. Elevation (Show whether DF, RKB, RT, CR, etc.)	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ MIGRATION PLANS ☐ PULL OR ALTER CASING ☐ OTHER: <u>OIL CON. DIV.!</u> ☐ <u>DIST. 3</u>	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐ CASING TEST AND CEMENT JOB ☐ OTHER: <u>Check cement & casing integrity</u> ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

8/24/90 Open well, TIH with 2 3/8" tbg and POH, LD 48 jts tbg and left 20 jts in hole as kill string and hang tbg on donut and remove BOP, flange up well, RDSU. Well temp SI. RBP in hole at 2097.
4/26/91 MIRUSU- Bled off press. (gas) -no flow. ND wellhead, NU BOP's. TOH w/20 JTs tbg, RU RET head for RBP- TIH and circ off top of RBP latched on RBP @ 2097' and TOH- TIH w/seal assembly, 1 jt TBG- baker F Nipple- 67 jts tbg- 4ft pup and 1 jt and stung into baker Mod D Pkr @ 2182'- press test PKR to 1000psi held ok. ND BOP NU well head. Return to production.

If you have any questions please call Julie Zamora at 303-830-6003.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE John Hampton/SSS TITLE Sr. Staff Admin. Supv. DATE 9-16-91
TYPE OR PRINT NAME John Hampton TEL. EXT. NO. _____

(This space for State Use)

SUPERVISOR DISTRICT #3

SEP 18 1991

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: