

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget: Bureau No. 1004-0135
Expires August 31, 1985

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—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐	7. UNIT AGREEMENT NAME Gallegos Canyon Unit
2. NAME OF OPERATOR Amoco Production Company	8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR 2325 East 30th Street Farmington, NM 87401	9. WELL NO. 238R
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 790' FNL x 1850' FEL	10. FIELD AND POOL, OR WILDCAT Basin Dakota
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/NE Sec 23, T28N, R13W
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5950' GR	12. COUNTY OR PARISH San Juan
	13. STATE NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☒
(Other) ☐

PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) ☐

REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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 repair the subject well according to the attached procedure.

RECEIVED
JUN 27 1988
OIL CON. DIV.
DIST. 3

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

SIGNED

C.B. Douglas

TITLE

Adm Supervisor

DATE June 16, 1988

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

JUN 23 1988

James C. Edwards Jr.
AREA MANAGER

*See Instructions on Reverse Side

MOCC

5HT - 2517 124
TJ - 0 1152
23 - 540 112
FL - 485

AMOCO PRODUCTION COMPANY

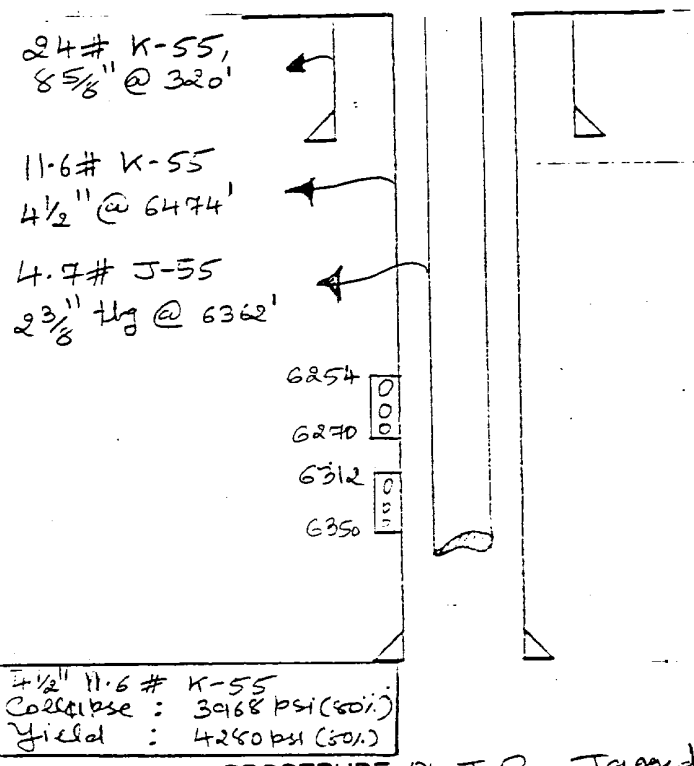
WELL REPAIR AUTHORIZATION AND REPORT

DATE: 5/26/88

LEASE AND WELL RCU 238 R FIELD Gravel
FORMATION DAKOTA LOCATION NW-NE(3) 23-T28N-R13W San Juan County
COMP. DATE 6-13-85 KB: 5942' TD: 6474' PBD: 6457' LOGS CDL-CNL-GR-CAL, GR-SP
CSG: 8 5/8" # 24 K-55 @ 320' : 4 1/2" # 11.6 K-55 @ 6474'
COMP. INT. 6254-6270 6312-6350 ORIG. STIM. 75000 Gal. To Foam X 129 cm # 2440541p 1215
CURRENT PROD. INT. 6254-6270 6312-6350 AMOCO WORKING INTEREST 0.5204 NET INTEREST
REPAIR DISCRIPTION Check for casing leak 1 1/2" leak

GROSS PRODUCTION	BEFORE	ANTICIPATED	UNIT PRICE
OIL (BOPD)			\$/BBL
WATER (BWPD)			
GAS (MCFD)	0	250	\$/MCF 1.50
OTHER (/DAY)			\$/UNIT

WELLBORE SKETCH



ESTIMATED COST

INTANGIBLES	7500
RIG COST (5 days)	500
EQUIPMENT RENTAL	500
CIRCULATION MEDIA	1000
CEMENT AND SERVICE	
PACKERS AND EQUIPMENT	
PERFORATE, LOG, WIRELINE	3000 (Pst x C)
STIMULATION	
LABOR	
TRUCKING	
FISHING	
OTHER INTANGIBLES	2000 (Set x star Righ 1/2, 3)
TOTAL INTANGIBLES	
TANGIBLES Piston lift	3000
CSG. TBG., HEAD, ETC.	
TOTAL GROSS COST	17,500
AMOCO WORKING INTEREST COST	9,107

STIMULATION COMPANY Halliburton
PERFORATING COMPANY Greiner

PROCEDURE ~~XXX~~ J.R. Tagged fill @ 6330' w/ sinker bar. (Look for lead it.)

- ① M.I.R.U.S.U. Pull test anchors to 25000 lbs, if not done w/in the last year
- ② TOH X tlg (Pmb dn to see if clear), after tagging fill. NOTE: It is desire to Press TST TBG. IF NO PROFILE NIPPLE EXISTS, THEN Hydrotest TBG ON TIH.
- ③ Clean out to PBTD X Hytech bailer
- ④ TOH
- ⑤ TIH X Phr. Pressure test CSG to 1000 psi. If leak is detected:
 - ① TOH X Tlg X isolate leak w/ BP X PKR, Set CIBP below leak to isolate perforations.
 - ② Set retrievable pkr. Sol. volume line CSG. leak x Squeeze w/ _____ SX of class B cement containing 0.5% HALAD-9 or equivalent. [Exact squeeze cement volumes x additives will be forwarded when leak depth/conditions are known, do not exceed 1000psi squeeze pressure]
 - ③ Hold 500 pressure ON THE SYSTEM FOR 24 HOURS.
- ⑥ TOH x int. pkr. Drl out 500 cement. Pressure Test squeeze to 1000 psi.
- ⑦ If holds drill CIBP x clean out to PBTD (6457') w/ bailer
- ⑧ Reiland tlg @ 6350'. Swab if necessary. (Only if on by position #)
- ⑨ Install piston lift
- ⑩ Return to Production.

DISTRICT MANAGER R.J. Bruns DIST. FOREMAN [Signature]
DISTRICT ENGINEER F.E. Lohr 10/8/93 ENGINEER [Signature]
X 235