

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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	5. LEASE DESIGNATION AND SERIAL NO. NM 14922
2. NAME OF OPERATOR Amoco Production Co.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, N M 87401	7. UNIT AGREEMENT NAME Valencia Canyon Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 800' FSL X 1450' FEL	8. FARM OR LEASE NAME
	9. WELL NO. 45 M
	10. FIELD AND POOL, OR WILDCAT Basin Dakota/Blanco Mesaverde
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/SE Sec 34, T28N, R4W
14. PERMIT NO. NOV 21 1985	12. COUNTY OR PARISH Rio Arriba
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7188' GR	13. STATE New Mexico

RECEIVED

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

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

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.)*

In reference to your letter NM-14922 (WC) 3162.5 (016), Amoco Production Co. will perform a remedial squeeze of the primary cement job for the above referenced well according to the attached procedure.

NOV 22 1985
BLM DIV.
DIST. 3

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

SIGNED

BDS Shaw

TITLE

Adm. Supervisor

DATE

11-18-85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

NMOCC

FARMINGTON DISTRICT
COMPLETION PROCEDURE

Date: 11/18/85

WELL NAME: Valencia Canyon Unit #45 M FIELD Blanco

LOCATION: 800' FSL, 1450' FEL, SEC 34, FORMATION(S) Mesaverde

T28N, R4W, R10 ARRIBA COUNTY, NEW MEXICO

ELEVATIONS: KB: 7201' TD: 8585' PBD: 8570'

CASING: 9 5/8" 36" K-SS CSA 36"

7" 23" K-SS CSA 8585'

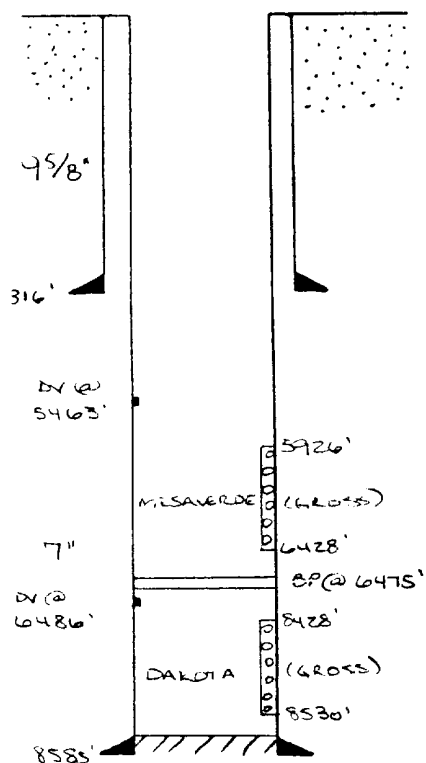
LOGS: DIL-GR-SS; CDL-CDL-GR-CAL

DV TOOL SET AT: 5463', 6486'

PURPOSE: REMEDIAL SQUEEZE OF PRIMARY CEMENT JOB

DBB TWE GOM MCH RWO/AJM 2DF ENGR FILE
BJW RGH BLUE JET
BVD HALLIBURTON
GMK

WELLBORE SKETCH



PROCEDURE

- ① SET RBP AT 4200'. CAP X 20' OF SAND.
- ② SHOOT SQUEEZE HOLES AT 4150'. PERFORATE INDUCTION LOG INTERVAL 4149'-4150' USING GEARHART'S OIL DENSJET XIX CHARGES IN A 4" HOLLOW STEEL CARRIER AT 4 SPF AND 120° PHASING.
- ③ ESTABLISH CIRCULATION UP BACKSIDE WITH WATER.
- ④ SET A CMT RETAINER AT 4130'. STING INTO RETAINER WITH TBG. REESTABLISH CIRCULATION.
- ⑤ CEMENT SQUEEZE WITH 700 SX OF CLASS B CEMENT CONTAINING 0.6% FLA. IF THERE ARE NO CEMENT RETURNS TO SURFACE, RUN TEMPERATURE SURVEY. DO NOT BREAKDOWN FORMATION! TOH X TOG.
- ⑥ WOC. TTH X TBG X BIT. DRILL OUT THROUGH RETAINER AT 4130'. PRESSURE TEST SQUEEZE TO 1500 PSI.
- ⑦ GO TO R/P AT 4200', RETRIEVE OP.
- ⑧ LAND TBG AT 6430'. SI WELL FOR POTENTIAL TEST.

DISTRICT MANAGER _____

DISTRICT ENGINEER _____

DISTRICT DRILLING SUPERVISOR _____

ENGINEER DANA DELVENTHAL _____

DATE 11/18/85 _____