

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-078566

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Storey ES D 2A 31E

9. API Well No.

3004525955

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan New Mexico

Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

1. Name of Operator

AMOCO PRODUCITON COMPANY

Attention:

GAIL JEFFERSON

2. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

(303) 830-6157

3. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1500' FSL 1830' FEL

Sec. 35 T 28N R 8W Unit J

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

TYPE OF SUBMISSION

TYPE OF ACTION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

- ☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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.)*

The Dakota formation has been P & A'd referencing Subsequent with approval date of April 13, 1993. This well is to be recompleted per the attached procedures. Also well was renamed from Storey D #3E to reflect Infill in Mesaverde formation.

If you have any technical questions please contact Lara Kwartin at (303) 830-5708 and for any administrative questions please contact me at the telephone number listed above.

RECEIVED
MAR - 6 1995
OIL CON. DIV.
DIST. 3

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

Signed

Gail Jefferson

Title

Business Assistant

Date

02-14-1995

This space for Federal or State office use

Approved by

Conditions of approval, if any:

Title

APPROVED

FEB 21 1995

WELL 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
NMOC



SJOET Well Work Procedure

Storey D #3E

Version: #1
Date: February 9, 1995
Budget: Recompletion

Objectives:

MV recompletion, DK has already been PxA'd

1. A cased hole neutron log will be run to compare against open hole logs to determine if the well will be recompleted or PxA'd.
2. CBL will be run to determine TOC on the 7" casing. Remedial cementing will be performed, if necessary.

Note: *Unable to determine TOC on the 7" casing from well and NMOCD records.*

3. Recomplete MV (Cliffhouse only).

Pertinent Information:

Location:	1500' FSL x 1830' FEL, S35, T28N, R8W	Horizon:	DK
County:	San Juan	API #:	300-045-25955
State:	New Mexico	Engr:	Kwartin
Lease:	Federal; NMSF-078566	Phone:	H--(303)343-3973
Well Flac:	979851		W-(303)830-5708
			P--(303)553-6332

Economic Information:

APC WI:	100%	MV Prod. Before Recomp:	0 MCFD
Estimated Cost:	\$100,000	MV Anticipated Prod.:	500 MCFD
Payout:	6 Years		
Max. Cost -12 Mo. P.O.	NA		
PV15:	\$17.7M		
Max Cost PV15:	\$100M		

Note: Economics will be run on all projects that have a payout exceeding ONE year.

Formation Tops: (Estimated formation tops)

Nacimiento:	1805'	Menefee:	4808'
Ojo Alamo:	2240'	Point Lookout:	5362'
Kirtland Shale:	2340'	Mancos Shale:	5732'
Fruitland:	2925'	Gallup:	6435'
Pictured Cliffs:	3117'	Greenhorn:	7280'
Lewis Shale:	3224'	Graneros:	7342'
Cliff House:	4740'	Dakota:	7370'-TD

Bradenhead Test Information:

Test Date: 8/93 Tubing: 295 psi Casing: 310 psi BH: 0 psi

Time	BH	CSG	INT	CSG
5 min	0	1560	NA	NA
10 min				
15 min				

Comments:

Storey D 3E
35J-28N-8W
Orig. Comp. 6/84
TD = 7658', PBTD = 7362' (calc)
Page 2 of 3

1. Check location for anchors. Install if necessary. Test anchors. Record TP, SICP and SIBHP.
2. MIRUSU.
3. TOH with tubing and inspect. Replace any bad joints.
4. Run a cased hole neutron log from 4700'-5600'. Fax to Lara Kwartin in Denver to compare to open hole logs. Run a GR/CCL/CBL from 2495' to 5670'. Relay CBL info to Lara in Denver to verify that cement is high enough for fracture stimulation and so she can pick perms, if necessary, for Step 22.
5. Pressure test casing to 80% of burst rating.
6. Correlate CBL to Dresser's Dual Induction Focused log dated 6/1/84. Wait on decision from Denver to continue with recompletion or PxA.
7. RU lubricator and perforate the Cliffhouse, under balanced with a 3 1/8" casing gun, 1 JSPF, 12 1/2 g charges. Depths are based on Dresser's Induction log, so be sure to adjust these depths according to the correlation log before perforating.

PERFORATE CLIFFHOUSE

4740' 4742' 4743' 4786' 4788' 4790' 4792'

8. Fracture stimulate Cliffhouse according to the attached frac schedule.
 9. If remedial cementing is necessary, TIH with RBP and set at 3500' inside 7" casing, cap with 5 sacks of sand.
 10. Perforate 2 squeeze holes between the Fruitland and the PC (approx. 3100'). Check depth with the GR/CCL/CBL.
 11. TIH with a cement retainer and set at 2600'.
 12. Conduct cement squeeze and attempt circulation to surface. .
 13. Sting out of retainer, TOH, and WOC.
 14. Drill out cement to RBP. Pressure test squeeze perms and resqueeze, if necessary.
 15. Clean out with N2 to RBP at 2600', TOH with same.
 16. Clean out sand with N2 to PBTD (approx. 7362').
 17. Once sand entry has ceased, land tubing at 4790' with a mule shoe on bottom and a seating nipple one joint off of bottom.
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Storey D 3E
35J-28N-8W
Orig. Comp. 6/84
TD = 7658', PBTD = 7362' (calc)
Page 3 of 3

18. Tie well back into surface equipment and return to SLET to prepare for first delivery.

*Please report any problems to **Lara Kwartin***

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

Amoco Production Company

Sheet No. _____ of _____
File _____

ENGINEERING CHART

Appn _____

SUBJECT STOREY D 3E

Date 3/4/94

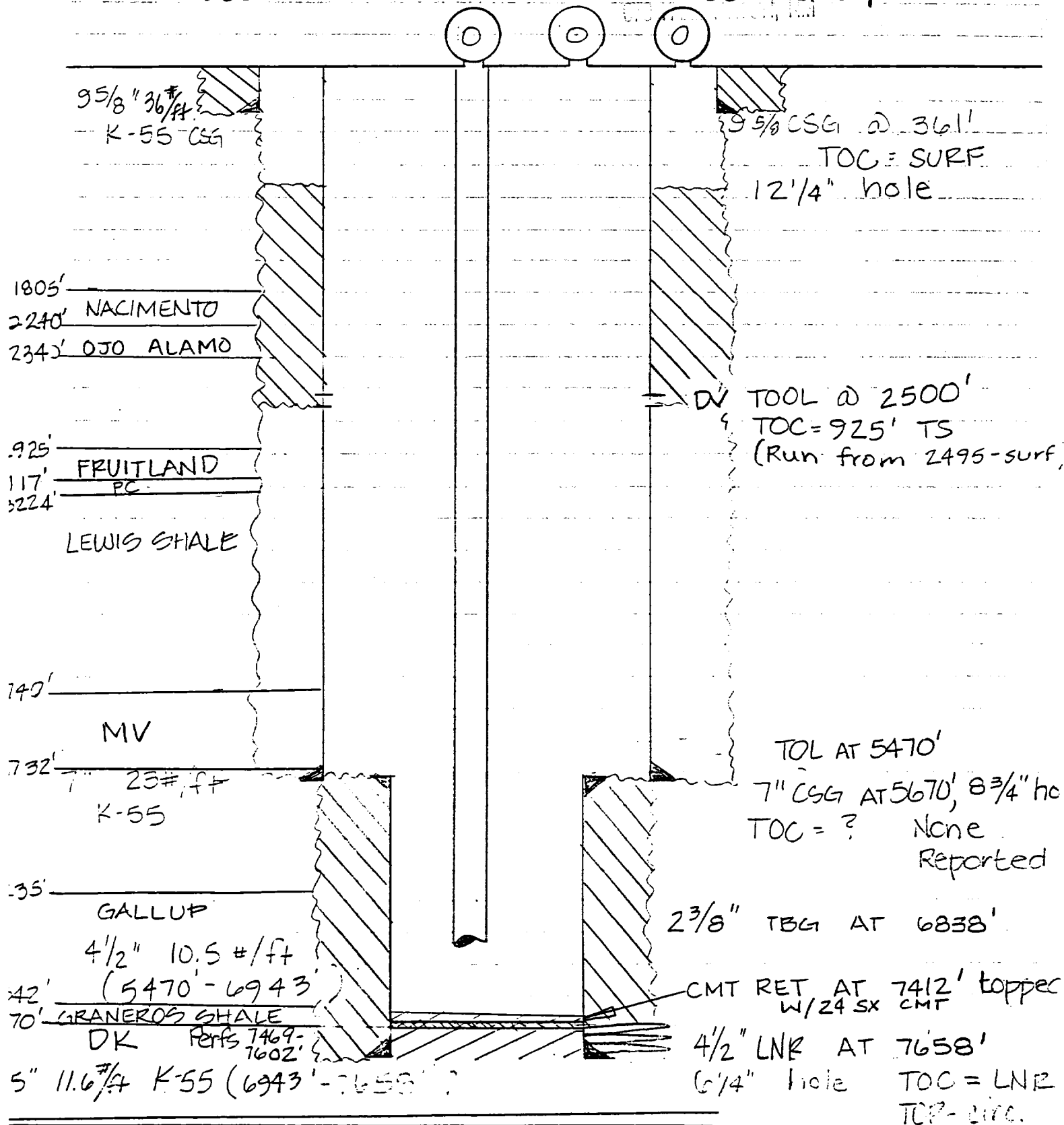
Sec 35J T28N R8W

By WOR

1500' FSL

1830' FEL

ELEV = 6734'



3/93 DK P&AD

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Huerfano Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1991

Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 3004525955		Pool Code 72319	Pool Name Blanco Mesa Verde (Prorated Gas)
Property Code	Property Name Storev LS		Well Number 2A
OGRID No. 000778	Operator Name Amoco Production Company		Elevation

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	35	28N	8W		1500	South	1830	East	San Juan

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 306.8	Joint or Infill Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Signature <u>Gail Jefferson</u> Printed Name <u>Gail Jefferson</u> Title <u>Business Assistant</u> Date <u>02-15-1995</u>
					18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number