Form 3160-5 (December 1989)

# UNITED STATES DEPARTMENT OF THE INTERIOR RURFALL OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 004-0135
Expires: September 30, 1990

BUREAU OF LAND MANAGEMENT							
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentify to a different reservoir.  Use "APPLICATION FOR PERMIT" for such proposals  6.							
tn: Mary Corley  (281) 366-4491  Description)	8. Well Name and No.  Vandewart 2E  9. API Well No.  30-045-25179  Basin and Roll of Brianco Area  Mesaverde  11. County or Parish, State						
	San Juan New Mexico						
TYPE OF AC	·						
	ading estimated date of starting any proposed markers and zones pertinent to this work.)*  formation in the subject well and						
Title Sr. Business Analyst	Date 03/09/00						
	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Altering Casing Altering Casing Altering Casing Altering Casing Altering Saind Altering Casing Altering Casing Altering Casing Altering Casing Altering Saind Alte						

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.

OK AA R-11363

### State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102
Revised October 18, 1994
Submit to Appropriate District Office

State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
311 South First., Artesia, NM 88210
DISTRICTIII
1000 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV

2040 South Pacheco, Sante Fe, NM 87505

### OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, New Mexico 87505

700 MMR 23 771 10: 41

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045	-25179	Pool Code 71599 & 72319	Pool Name Bas	sin Dakota & Blanco Mesaverde	
Property Code 001200	Property Name	Va	Well Number 2E		
OGRID No. 000778	Operator Name	AMOCO PROE	Elevation 6346' GR		
		Surfa	co Location		

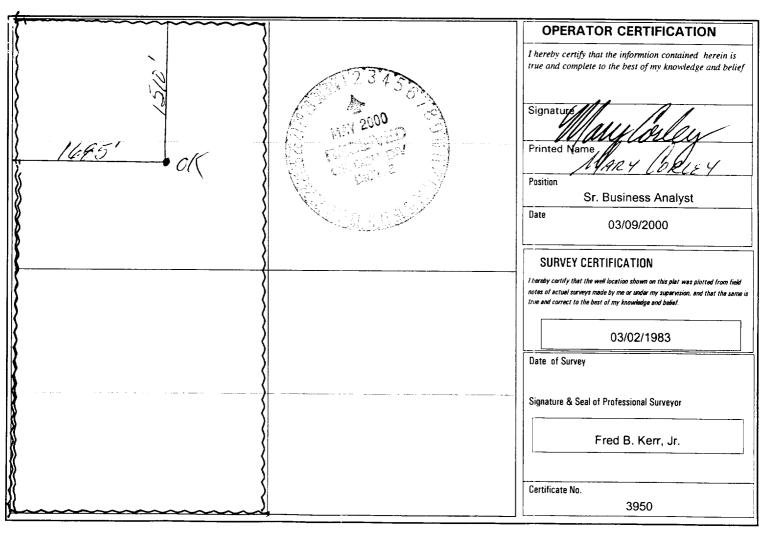
#### Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
UNIT F	13	29N	8W		1510'	NORTH	1685'	WEST	San Juan

### **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 Acreage	::	Joint or Infill	Cons	olidation Code	Order No.				
320									

## 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



## Vandewart #2E Recompletion Procedure

### Procedure:

- 1. Check anchors. MIRU.
- 2. Check and record tubing, casing, and bradenhead pressures.
- 3. Blow down well. If necessary, kill with 2% KCL water.
- 4. Nipple down WH. NU BOPs. Pressure test to 500 psi.
- 5. Tag and tally OH with 2-3/8" production tubing set at 7552'. Inspect tbg while POOH.
- 6. TIH with bit and scraper for 4-1/2" casing.
- 7. TIH with tubing-set CIBP. Set CIBP at 5650". Load hole with 2% KCL.
- 8. Run CBL over MV interval (4600' 5600') to ensure zonal isolation across the MV.
- 9. Pressure test casing to 1500 psi.
- 10. RIH with perforating guns. Perforate Point Lookout formation (correlate to GR log) 2 spf, 120° phasing.

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PL/Lower MF Perforations: 5145', 5182', 5202', 5240', 5250', 5260', 5270', 5285', 5298', 5325', 5335', 5350', 5375', 5395', 5420', 5435', 5452', 5460', 5498', 5510', 5524'
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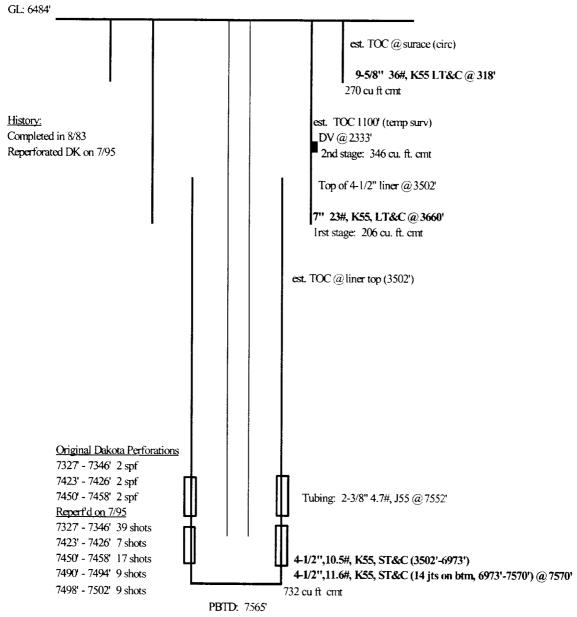
- 11. RU frac equipment. Use 2% KCL/N2 foam in fracture stimulation.
- 12. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
- 13. Flowback frac immediately.
- 14. RU WL and set CIBP between Point Lookout and Cliffhouse at 5000'.
- 15. RIH with perforating guns. Perforate Cliffhouse formation (correlate to GR log) 2 spf, 120° phasing.

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<u>CH/Upper MF Perforations:</u> 4690', 4695', 4715', 4740', 4765', 4785', 4790', 4795', 4805', 4820', 4832', 4840', 4845', 4855', 4935', 4942'
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- 16. RU frac equipment. Use 2% KCL/N2 foam in fracture stimulation.
- 17. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
- 18. Flowback frac immediately.
- 19. TIH with tubing and bit. Cleanout fill and drill bridge plugs.
- 21. TIH with 2-3/8" production tubing and land at 7500'.
- 22. ND BOP's. NU WH. Return well to production.

### Vandewart #2E

Sec 13F, T29N, R8W



### Notes:

- reversed 20 bbl cmt off liner top
- air drilled 6-1/4" OH without problems

updated: 12/21/99 jad