Form 3160-4

I hereby certify

SIGNED

UNITED STATES

(See other structions

FOR APPROVED B NO. 1004-01 Expires: December 31,1991

(October 1990) DEPARTMENT OF THE INTERIORINTERIOR 5. LEASE DESIGNATION AND SERIAL NO **BUREAU OF LAND MANAGEMENT** SF-078414 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* TYPE OF WELL: OIL WELL GAS WELL X DRY OTHER 7. UNIT AGREEMENT NAME TYPE OF COMPLETION: WORK OVER DEEP-EN DIFE NEW WELL PLUG X OTHER DHC - 2661 RESVE 8. FARM OR LEASE NAME, WELL NO. 2. NAME OF OPERATOR Attention Day 4E Amoco Production Company Melissa Velasco 9. API WELL NO. 3. ADDRESS AND TELEPHONE NO. 30-045-25323 OCT 2000 281-366-2548 P.O. Box 3092 Houston, TX 10. FIELD AND POOL, OR WILDCAT LOCATION OF WELL (Report location clear) and in accordance with any State requirements)* Blanco Mesaverde At surface C: 2175' FWL 845' FSI 11. SEC., T., R., M., OR BLOCK. AND SURVEY OR AREA At top prod. interval reported Unit N Section. 8 At total Range 8W Township 29N 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. STATE 06/11/2000 New Mexico San Juan 16. DATE T.D. REACHED 15. DATE SPUDDED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CASINGHEAD 03/19/1982 03/26/1982 09/29/2000 6362' KB 6350' GR 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D.,MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 7570 7385' (new) Rotary WAS DIRECTIONAL SURVEY MADE PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 4614' - 5386' Blanco Mesaverde NO 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED CBL Ν 28. CASING RECORD (Report all strings set in well) CASING SIZE/GRADE WEIGHT, LB./FT TOP OF CEMENT, CEMENTING RECORD DEPTH SET (MD) HOLE SIZE AMOUNT PULLED 9 5/8" 337 12 1/4 225 SXS 7" 23# 8 3/4" 250 SXS Lead & Tail 3450 29. LINER RECORD 30. TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 500 SXS 4 1/2" 3272 2 3/8 7326 7568 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. PERFORATION RECORD(Interval, size, and number) DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED w/2 JSPF, .340 inch diameter, 22 shots 5007' - 5192' & 5345' -5386' 5007 5386 80.000# 16/30 sand 5127' - 5300" w/1 JSPF, .340 inch diameter, 13 shots 4614' - 4704' w/1 JSPF, .340 inch diameter, 16 shots 4614 80 000# 16/30 sand 4888 4719' - 4888' w2 JSPF. .340 inch diameter. 33 * PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping DATE FIRST PRODUCTION WELL STATUS shut-in) - size and type of pump (Producing or DATE OF TEST HOURS TESTED CHOKE SIZE GAS - MCF. OIL - BBL. WATER - BBL GAS-OIL RATIO PROD'N FOR TEST PERIOD 09/26/2000 3/4" 14 hrs 2250 MCF Trace Trace FLOW TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL - BBL GAS - MCF. WATER 150# 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED TO BE SOLD 35. LIST OF ATTACHMENTS FARMING TON.

> Permitting Assistant 09/29/2000 DATE

that the foregoing and attached information is complete and correct as determined from all available records

*(See Instructions and Spaces for Additional Data on Reverse Side)

Day 4E RECOMPLETION SUBSEQUENT REPORT 10/4/00

09/15/00 MIRUSU @ 1500 hrs. SDFN.

09/18/00 NDWH & NU BOP Pressure. TOH w/TBG & SDFN.

09/19/00 RU & TIH & set CIBP @ 7385'. TIH & set 2nd CIBP @ 5555' to isolate Dakota. Loaded CSG & pressure tested CSG to 2500#. Held 15 min ok. Ran CBL log & had good CMT. RU & Perf Point Lookout as follows w/2 JSPF, .340 inch diameter, total shots fired 14:

5007	5080'	5192
5038'	5090'	
5044'	5133'	

RU & Perf Upper Point Lookout as follows w/1 JSPF, .340 inch diameter, total shots fired 13:

5127	5234'	5252'	5274'	5300'
5224'	5238'	5261'	5278'	
5226'	5248'	5268'	5288'	

RU & Perf Upper Point Lookout as follows w/2 JSPF, .340 inch diameter, total shots fired 8:

5345'	5375
5356'	5386

09/20/00 RU & Frac Point Lookout w/80,000# of 16/30 Arizona Sand. RU & TIH w/CIBP & set @ 4930'. RU & Perf Cliffhouse as follows w/1 JSPF, .340 inch diameter, total shots fired 16:

4614'	4630'	4648'	4672'	4687	4704'
4616'	4636'	4660'	4676'	4690'	
4625'	4644'	4663'	4681'	4694'	

RU & Perf Upper Menefee as follows w/2 JSPF, .340 inch diameter, total shots fired 20:

4719'	4774'	4804'	4888'
4726'	4778'	4878'	
4734'	4800'	4882'	

RU & Frac Cliffhouse & Upper Menefee w/80,000# of 16/30 Arizona Sand. RU & Flow back well thru $\frac{1}{4}$ " choke.

09/21/00 Well was flowing to pit through a $\frac{1}{2}$ " choke. Making foam & a small amount of sand. Flowing pressure was 120#. Recovered 80# of water. Left well flowing overnight.

09/22/00 Put well on flow through 3" lines. RU & TIH w/mill. Stop @ liner. SDFN.

09/25/00 TIH & tag fill @ 4780'. RU & CIRC hole & C/O to top of CIBP @ 5550'. PU above liner & flowed well through a $\frac{2}{3}$ " choke all night.