Form 3160-4

SIGNED

UNITED STATES

(See other structions FOR APPROVED OMB NO. 1004-0137 Expires: December 31,1991

DEPARTMENT OF THE INTERIORINTERIOR (October 1990) 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT SF - 079511-A 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* OIL WELL TYPE OF WELL: X DRY OTHER 700 ONIT AGREEMENT NAME TYPE OF COMPLETION: WORK OVER DIFF. RESVR NEW WELL OTHER 8. FARM OR LEASE NAME, WELL NO. 2. NAME OF OPERATOR Florance 44E Melassa Velasco Amoco Production Company 9, API WELL NO. 3. ADDRESS AND TELEPHONE NO. 30-045-26061 *200***281-366-2**548 P.O. Box 3092 Houston, TX 10. FIELD AND POOL, OR WILDCAT LOCATION OF WELL (Report location clearly and in accordance w th any State requirements) Blanco Mesaverde At surface 340' 480' FSL FEL 11. SEC., T., R., M., OR BLOCK, AND SURVEY OR AREA At top prod. interval reported Section 31 At total 8W Township 30N Range 12 COUNTY OR PARISH DATE ISSUED 14. PERMIT NO. 13. STATE 04/28/2000 New Mexico San Juan 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 19. ELEV. CASINGHEAD 10/25/1984 10/18/2000 5878 GR 10/19/1984 22. IF MULTIPLE COMPL., 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D.,MD & TVD 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 5100' (New) Rotary 7090 WAS DIRECTIONAL SURVEY MADE PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 4175' - 4960' Blanco Mesaverde NO 27. WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray 28. CASING RECORD (Report all strings set in well) CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 9 5/8 225 SXS 12 1/4 306 36# 420 SXS 7" 8 3/4" 23# 3130 TUBING RECORD 29. LINER RECORD 30. DEPTH SET (MD) SCREEN (MD) SIZE PACKER SET (MD) BOTTOM (MD) SACKS CEMENTS SIZE TOP (MD) 440 SXS 2 3/8" 4950 4 1/2 2985 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. PERFORATION RECORD(Interval, size, and number) DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 1. 4960'- 4923' & 4682' - 4625 w/2 JSPF, .340 inch diameter, 16 shots 4625 4960 80,000# 16/30 Arizona sand & \$ 70 Quality Foam 2. 4903' - 4728' w/1 JSPF, .340 inch diameter, 19 shots 4175 80.000# 16/30 Arizona sand & \$ 70 Quality Foam 3. 4505' -4415' & 4395' - 4370' w/ 2 JSPF, .340 inch diameter, 18 shots 4345' -4175' w/1 JSPF, .340 inch diameter, 16 shots 33.4 PRODUCTION WELL STATUS (Producing or shut-in) PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) DATE FIRST PRODUCTION SI WATER - BBL GAS-OIL RATIO DATE OF TEST HOURS TESTED CHOKE SIZE OIL - BBL. GAS - MCF. PROD'N FOR TEST PERIOD 3/4" 900 MCF Trace 10/17/2000 12 Trace OIL GRAVITY - API (CORR.) FLOW TUBING PRESS. CASING PRESSURE OIL - BBL. GAS - MCF. WATER - BBL. CALCULATED 24-HOUR RATE 60# TEST WITNESSED BY 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc., TO BE SOLD 35. LIST OF ATTACHMENTS I hereby certify that the foregoing and attached information is complete and correct as determined from all available records FOR RECOR 10/23/2000

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

2 0 2000

DATE

Permitting Assistant

TITLE

Florance 44E RECOMPLETION SUBSEQUENT REPORT 10-23-00

09/29/00 MIRUSU. NDWH & NU BOPs. Tally & TOH w/TBG. SDFN.

10/02/00 RU & TIH & set CIBP @ 6800'. Loaded hole w/water. Pressure tested to 1,000#. Held Ok. RU & spot CMT plug from 6800' to 5664'. TOH w/a TBG set 4.5" packer & set @ 2983'. Pressure tested to 4.5" CSG to 1,000# for 15 min. Held Ok. TOH w/4.5" packer. TIH w/7" packer & set @ 2980'. Just above the liner top @ 2985'. Tested 7" CSG to 1,000#. Held Ok. Pull out the hole with packer. SDFN.

10/3/00 TOH w/7" packer. TIH w/7" bridge plug. Set bridge plug @ 2970'. TOH w/setting tool & TIH w/7" packer. Set packer @ 65'. Tested 7" to 700#. Held Ok. Released packer & tested the total 7" CSG to 2,000#. Held Ok. Released packer & tested the total 7" CSG string to 2,500#. Held 15 min. Held Ok. CIRC hole for 1 hr. SDFN.

10/4/00 TOH w/ 7" packer. TIH w/Retrieving Head & released 7" bridge plug. TOH w/ 7" bridge plug. TDIH & found bridge plug @ 1250'. Latched on to bridge plug & TOH. SDFN.

10/5/00 TIH w/TGB set CIBP & set it @ 5794'. RU & spotted a 100' CMT plug on top of CIBP from 5794' to 5694'. TOH w/TBG & pressure tested CSG to 2,500#. Held Ok. RU & set CIBP for new PBTD of 5100'. Ran Gamma Ray Log.

RU & Perf 1^{st} stage - Point Lookout & Lower Menefee formation as follows w/2 JSPF, 0.340 inch diameter, total shots 16:

4960'	4923'	4667'	4635'	
4942'	4682'	4640'	4625'	

RU & Perf 1st stage - Point Lookout & Lower Menefee formation as follows w/1 JSPF, 0.340 inch diameter, total shots 19:

4903'	4872'	4828'	4790'	4750'
4893'	4853'	4810'	4775'	4738'
4885'	4849'	4805'	4770'	4728'
4875'	4835'	4795'	4755'	

10/9/00 RU & Frac 1st Stage & pumped w/80,000# of 16/30 Arizona Sand & 70% N2 Foam. SDFN.

Florance 44E RECOMPLETION SUBSEQUENT REPORT 10-23-00

 $10/10/00\,$ RU & set cast iron bridge plug @ 4550'. Perf 2nd stage - Cliffhouse & Menefee formation as follows w/2 JSPF, 0.340 inch diameter, total shots 18:

4505'	4435'	4395'
4485'	4465'	4385'
4480'	4415'	4370'

Perf 2nd stage - Cliffhouse & Menefee formation as follows w/1 JSPF, 0.340 inch diameter, total shots 16:

4345'	4305'	4270'	4207'
4340'	4293'	4255'	4190'
4332'	4285'	4245'	4180'
4310'	4275'	4215'	4175'

RU & Frac 2^{nd} Stage & pumped w/80,000# of 16/30 Arizona Sand & 70% N2 Foam. Flow back tree. Installed $\frac{1}{4}$ " choke & flowed back frac to pit.

10/11/00 Well flowed through $\frac{1}{4}$ " choke all night. Installed a $\frac{1}{2}$ " choke & well make heavy foam & water. After 14:00 well flowing pressure was 180#. No sand & little foam. SDFN.

10/12/00 Put well on $\frac{3}{4}$ " choke. Made no sand or water. TIH w/TBG & mill. Tag @ 4460'. CIRC hole clean to the top of CIBP & set @ 4550'. PU above perfs. Flowed well to the pit.

10/13/00 TIH & tag fill @ 4525'. RU & CIRC clean to the top of CIBP & set @ 4550'. TIH & clean out to 5100'. PU above perfs & SDFN.

10/16/00 RU & check for fill. Tag fill @ 5080'. CIRC hole clean to 5100'. PU above perfs & flowed well natural for 3 hrs. Checked for fill. Found none. Put well on $\frac{3}{4}$ " choke. Flow test.

10/17/00 After 12 hrs. well was flowing @ 60#. Flow rate of 900 MCF. TIH & checked for fill. Found none. TOH layed down mill & bit sub. TIH w/production TBG & land @ 4950'. ND BOP's & NUWH. SDFN.

10/18/00 RU & pull TBG stop. Ran TBG stop.

RDMOSU Rig Released @ 08:00 hrs.