

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. Division
811 S. 1st Street
Albuquerque, NM 88210-2834

Form approved
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

3. LEASE DESIGNATION AND SERIAL NO.
NMNM 01119
4. INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL: OIL WELL GAS WELL DRY
b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR.
Other INJECTOR
AUG 7 12 53 PM '96

7. UNIT AGREEMENT NAME
NMNM 94450X

2. NAME OF OPERATOR
EXXON CORPORATION ATTN: REGULATORY AFFAIRS

8. FARM OR LEASE NAME
AVALON (DELAWARE) UNIT

3. ADDRESS OF OPERATOR
**P. O. BOX 1600
MIDLAND, TX 79702**

9. WELL NO.
537W

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
2610' FWL AND 2549' FWL
At surface **S**
At top prod. interval reported below
At total depth

10. FIELD AND POOL, OR WILDCAT
AVALON DELAWARE 3715

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SEC 31, T20S, R28E

ACCEPTED FOR RECORD
AUG 23 1995
AUG 23 1995
acs

14. PERMIT NO. **3001528683** DATE ISSUED **10/02/95** 12. COUNTY OR PARISH **EDDY** 13. STATE **NM**

15. DATE SPUDDED **05/13/96** 16. DATE T.D. REACHED **05/20/95** 17. DATE COMPL. (Ready to prod.) **07/19/96** 18. ELEVATIONS (DF, RKB, RT, GR ETC.)* **3249 KB, 3236 GL** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **3800** 21. PLUG, BACK T.D., MD & TVD **3762** 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS **X** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
2544-3656 INJECTION INTERVAL - DELAWARE 25. WAS DIRECTIONAL SURVEY MADE **YES**

26. TYPE ELECTRIC AND OTHER LOGS RUN
NEUTRON-DENSITY-GR; AIT-MICROLOG-GR; RFT 27. WAS WELL CORED **NO**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16	LINE PIPE	40	20	40 CU FT	Part T.D. 2
10-3/4	40.4	627	14-3/4	515 SX C	9-6-96
7-5/8	26.4	2455	8-3/4	350 SX C, 400 SX HLC	comp
4-1/2	11.6, 5.4				

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2	2240	3798	390 SX		2-3/8	2440	2440
F.G.							

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

2544-3656 3-1/8" GUN 1 SPF TOTAL 107 SHOTS	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	3586-3656	ACID W/2 BBL 7.5% HCL;
	FRAC W/18300	GAL + 35100# 16/30
	2544-2702	ACID W/800 GAL 10% HCL;
	FRAC W/20500	GAL + 57000# 16/30

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) **NA WELL IS INJECTOR** WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PRODN. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS
LOGS; 1000# CSG INTEGRITY CHART; INCLINATION SURVEY

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED *Julie H. Mitchell* TITLE **Julie H. Mitchell Staff Office Assistant** (915) 688-7888 DATE **08/05/96**

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

37. SUMMARY OF POROUS ZONES. (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing, and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
DELAWARE SS ANH DELAWARE	2508	3656	WATER	CARBONATE	0	450
	450			ANHDRITE	450	550
	2480			CARBONATE SAND	550 2508	2508 3820