

(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ P.S.G. BACK ☐ DIFF. REMVR. ☐ Other ☐		3. NAME OF OPERATOR UNION OIL COMPANY OF CALIFORNIA DBA UNOCAL		4. ADDRESS OF OPERATOR 3300 N. BUTLER, SUITE 200, FARMINGTON, NEW MEXICO 87401		5. LEASE DESIGNATION AND SERIAL NO. SF-079366		6. IF INDIAN, ALLOTTEE OR TRIBE NAME									
7. UNIT AGREEMENT NAME RINCON UNIT		8. FARM OR LEASE NAME RINCON UNIT		9. WELL NO. #108E		10. FIELD AND POOL, OR WILDCAT OTERO CHACRA		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 0 SEC. 19, T27N, R6W		12. COUNTY OR PARISH RIO ARriba		13. STATE NEW MEXICO							
14. PERMIT NO. 30-039-25222		DATE ISSUED		15. DATE STUDDED 10/01/92		16. DATE T.D. REACHED 10/13/92		17. DATE COMPL. (Ready to prod.) 12/01/92		18. ELEVATIONS (DP, RKB, ST, GR, ETC.) 6572' GR 6560'		19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 7715'		21. PLUG, BACK T.D., MD & TVD 7671'		22. IF MULTIPLE COMPL. HOW MANY? W		23. INTERVALS DRILLED BY 0-7715'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 4052' - 74'		25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN SP-DIGL/SPEC.DENSITY/DUAL SP. NEUTRON/GR/SONIC							
27. WAS WELL CORRED NO		28. CASING RECORD (Report all strings set in well)																	
Casing Size		Weight, LB./FT.		Depth Set (MD)		Hole Size		Cementing Record		Amount Pulled									
8 5/8"		24#		355'		12 1/4"		SEE ATTACHED											
5 1/2"		17#		7715'		7 7/8"													
		UPPER DV @		3573'															
		LOWER DV @		5693'															
29. LINER RECORD												30. TUBING RECORD							
Size		Top (MD)		Bottom (MD)		Backs Cement		Screen (MD)		Size		Depth Set (MD)		Packer Set (MD)					
										2 3/8"		7459'		4116'					
31. PREPARATION RECORD (Interval, size and number)												32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
4052' - 74', 4 SPF, 88 SHOTS												DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
4073' - 74' SQUEEZE												4052' - 74'				63,850 GALS, 70 QUALITY FOAM, USING 30# GEL BASE FLUID W/105,700# 20/40 BRADY SAND			
33. PRODUCTION																			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)								WELL STATUS (Producing or shut-in)									
		FLOWING								SHUT-IN									
DATE OF TEST		HOURS TESTED		CROCK SIZE		PROD'N. FOR TEST PERIOD		OIL—BSL.		GAS—MCF.		WATER—BSL.		GAS-OIL RATIO					
04/03/93		24 HRS.		12/64"				0		59		0							
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BSL.		GAS—MCF.		WATER—BSL.		OIL GRAVITY-API (CORR.)							
		125																	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED																			
35. LIST OF ATTACHMENTS CEMENTING RECORD																			
36. I hereby certify that the foregoing and attached information is complete, and correct as determined from all available records.																			
SIGNED GLEN O. PAPP		TITLE FIELD SUPERINTENDENT		APR 26 1993 FARMINGTON DISTRICT OFFICE BY DATE 4/15/93															

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

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.

GP/SL

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
FRUITLAND	2908	3078	GOAL, GAS	OJO ALAMO	2152	2152
PICTURED CLIFFS	3078	3230	SS, GAS, 8-18% Ø	KIRTLAND	2520	2520
CHACRA SS	3990	4224	SS, GAS, 8-12% Ø	FRUITLAND	2908	2908
CLIFF HOUSE	4740	4855	SS, GAS, 8-12% Ø	PICTURED CLIFFS	3078	3078
MENEFEE	4855	5328	COAL/SS, GAS	LEWIS	3230	3230
PT. LOOKOUT	5328	5706	SS, GAS, 10-12% Ø	CHACRA SS	3990	3990
TOCITO SS	6870	6895	SS, GAS/OIL, TIGHT, SILTY	CLIFF HOUSE	4740	4740
GRANEROS SS	7318	7377	SS, GAS, 4-8% Ø	MENEFEE	4855	4855
DAKOTA	7551	7578	SS, GAS/OIL, 2-11% Ø	PT. LOOKOUT	5328	5328
				MANCOS	5706	5706
				GALLUP	6299	6299
				TOCITO SS	6870	6870
				GREENHORN	7220	7220
				GRANEROS	7285	7285
				DAKOTA	7442	7442
				BURRO CANYON	7578	7578

RINCON UNIT #108-E
SF-079366
30-039-25222
BASIN DAKOTA/OTERA CHACRA
SEC.19-T27N-R6W
1180' FSL & 1805' FEL

CEMENTING RECORD

SURFACE: 240 sx CL "B"
(CIRC 65 sx CMT TO SURFACE)

CEMENTED IN 3 STAGES:

1ST STAGE: 250 sx 50-50-4 CMT
TAIL W/150 sx CL "B"
(GOOD CIRC THROUGHOUT STAGE 1)

2ND STAGE: 350 sx 50-50-4 CMT
TAIL W/80 sx CL "B"
(GOOD CIRC THROUGHOUT STAGE 2)

3RD STAGE: 275 sx CL "B"
TAIL W/ 80 sx CL "B"
(GOOD CIRC THROUGHOUT STAGE 3 - W/165 sx CMT
TO SURFACE)

SQUEEZED OTERA CHACRA PERFS W/150 sx CL "B" CMT.
TOC p3960'
