

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other in-
structions on
reverse side)

FORM APPROVED
Budget Bureau no. 1004-0137
Expires: August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER		7. UNIT AGREEMENT NAME RINCON UNIT	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVE. ☐ OTHER		8. FARM OR LEASE NAME RINCON UNIT	
2. NAME OF OPERATOR UNION OIL COMPANY OF CALIFORNIA		9. WELL No. 176E	
3. ADDRESS OF OPERATOR P.O. BOX 850 - BLOOMFIELD, NM 87413		10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At Surface: 1505' FNL & 1850' FWL (SE NW) At top prod. interval reported below: SAME At total depth: SAME		11. SECT.R., U., OR BLOCK AND SURVEY OR AREA F SEC.31 T27N-R06W	
13. DATE SPUDDED 07/27/95		14. PERMIT NO. 30-039-25490	
16. DATE T.D. REACHED 08/08/95		DATE ISSUED 03/01/95	
17. DATE COMP. (Ready to prod) 09/20/95		12. COUNTY OR PARISH RIO ARriba	
18. ELEVATION (DP, RKB, RT, GR, ECT.)* 6625' GR		13. STATE NM	
20. TOTAL DEPTH, MD & TVD 7600 MD DRL		19. ELEV. CASINGHEAD 6625'	
21. PLUG, BACK T.D., MD & TVD 7680' MD		22. IF MULTIPLE COMPL., HOW MANY 2	
23. INTERVALS DRILLED BY ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-S, TOP, BOTTOM, NAME (MD AND TVD)* GRANEROS 7307'-7346', DOAKTA 7423'-7530'		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN IDLSP/GR/CNL-LDT/PE		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8"	36#, J-55	371'	12 1/4"
7"	23# & 26#, K-55	7599'	8 3/4"
			225 sxs "G" CMT TO SURFACE
			1) 430 sxs 50/50 Poz, 175 sxs "G"
			2) 400 sxs 35/35 poz, 400 sxs 50/50 poz,
			175 sxs "G" CMT TO SURFACE
29. LINER RECORD OCT 1 8 1995			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			2 3/8", 4.7#
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
	5420' 7543		
31. PERFORATION RECORD (Interval, size and number) 7321'-7328', 7332'-7341' @ 2 spf 7424'-7436', 7480'-7518' @ 2 spf			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ECT.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIALS USED	
7321' - 7341'		97.9 kips 20/40 OTTAWA SAND	
7424' - 7518'		240.5 kips 20/40 OTTAWA SAND	
33. * PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)	
NEW WELL		WELL STATUS (Producing or shut-in)	
DATE OF TEST		SHUT-IN	
HOURS TESTED		CHOKE SIZE	
09/04/95		OPEN	
CASING PRESSURE		PROD'N FOR TEST PERIOD	
200 psi		33 bbls	
N/A		654 mcf	
CALCULATED 24-HOUR RATE		WATER-BBL.	
33 bbls		3 bbls	
OIL-BBL.		GAS-OIL RATIO	
654 mcf		19 mcl/stb	
GAS-MCF.		OIL GRAVITY-API (CORR.)	
3 bbls		45.0	
34. DISPOSITION OF (Sold, used for fuel, vented, ect.) FLARED			
TEST WITNESSED BY LES GIMBLE			
35. LIST OF ATTACHEMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED BREITH. LGGETT		TITLE PRODUCTION ENGINEER	
DATE OCT 1 8 1995		DATE OCT 1 8 1995	

*(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.

NMOCD

FARMINGTON DISTRICT OFFICE
BY [Signature]

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS DEPTH	TRUE VERT DEPTH
Pictured Cliffs Cliff House Menefee Pt Lookout Graneros SS Dakota	3026' 4710' 5064' 5304' 7307' 7423'	3081' 4848' 5295' 5474' 7346' 7530'	Sandstone, 6-14% porosity Sandstone, sh, coal, 6-12% porosity Sandstone, sh, coal, 6-10% porosity Sandstone, sh, 6-12% porosity Sandstone, 5-11% porosity Sandstone, siltstone, sh, 4-10% porosity			
					NACIEMTO OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS LEWIS CHACRA CLIFF HOUSE MENEFE PT LOOKOUT MANCOS GALLUP TOCITO GREENHORN GRANEROS SS DAKOTA BURRO CANYON	1078' 2296' 2536' 2831' 3026' 3172' 3944' 4710' 4846' 5299' 5658' 6420' 6830' 7196' 7288' 7423' 7557'