Form 3160-5 (June !990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Burean No. 1004-0135 Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals  SUBMIT IN TRIPLICATE  1. Type of Well Oil Submit Other		SF 079298 6. If Indian. Allouse or Tribe Name 7. If Unit or CA. Agreement Designation RINCON UNIT 8. Well Name and No. #177E			
			2. Name of Operator UNION OIL COMPANY OF CALIFORNIA		9. API Well No.
			3 Address and Telephone No.		30-039-25491  10. Field and Pool, or Exploratory Area
P.O. Box 2620, Casper, WY 82602 (307) 234-1563 Ext. 116  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Basin Dak/S. Blanco			
1825' FSL & 1505' FEL (NW SE) Sec. 13, T27N-R7W		Rio Arriba, NM			
2. CHECK APPROPRIATE BOX(	s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	Abandonment Recompletion	Change of Plans  New Construction			
X Subsequent Report	Plugging Back	Non-Routine Fracturing			
Final Abandonment Notice	Casing Repair Altering Casing Other WEEKLY SUMMARY	Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on			
(SEE ATTACHED WEEKLY ACTI	VITY REPORT <del>)</del>				
	DECEIVED NOT 16 1995 OUL COM. DUV. DIST. 3	77 13 Fil 1: \$5			
4. I hereby certify that the foregoing is true and correct	Title Drilling Superintendent				
(This space for Federal or State office use)					
Approved by Conditions of approval, if any:		ED FOR RECORD			
Title 18 U.S.C. Section 1001, makes it a crime for any person or representations as to any matter within its jurisdiction.	knowingly and willfully to make to any department or agency of the United	States any false, fictuous or fraudulent stater			

\*See Instruction on Reverse Side

FARMINGTON DISTRICT OFFICE

RINCON UNIT #177E RIO ARRIBA CO., N.M.

## WEEKLY SUMMARY

- MIRU DRAKE WELL SERVICE RIG \$19 AND NORTHWEST AIR PARAGE. POOH WITH 122 STANDS 2 3/8 TBG.RU WIRELINE TRUCK PERF DAKOTA FROM 7586-7604', WITH 3 1/8 CSG GUN, 2 SPF, 90 DEGREE PHASING, 19 GRAM CHARGES. CORRELATED TO SCH-J MEUTRON POROSITY LOG DATED 31 AUG 1995. RIG UP WEI ISOLATION TOOL. SHUT WELL IN AND SDFM.
- FRAC DAKOTA FROM 7586-7604 WITH 1460 BBL YF 135 GEL AND 202,000\$ 20/40 OTTAMA BAND. AT 30 BPM, LOW 2100 PSI, HIGH 3314, AVG 2800 PSI, DISPLACED WITH 116 BBL 1 & KCL AND 5 GAL L-55 CLAY FIX. ISIP 2380 PSI, 15 MIN 1231 PSI, 30 MIN 1112 PSI. SHUT MELL IN FOR 3-BRS. RIG UP WIRELINE TRUCK AND PU SCS-J RAP AND TIE ON WIRE LINE. TAG UP AT 7245. POOR WITH RBP. GOT RBP STUCK AT 3885. WORKING RBP AND PULLED OUT OF ROPE SOCKET AT 1800\$. POOR W/ WIRELINE. SHUT WELL IN AMD
- sicp o per 12-hrs. Open well and pu 2 3/8 overseot cm 2 3/8 tbg and tir. Tag fish at 4500. Indage fish. Pook. Recovered Wireline Setting Tool. Pu retrieving head cm 2 3/8 tbg and tir tag up at 7350. Latched cmto rep. Pook W/rep. Laid down rep. Pu 2 3/8 motched collar and tir to 7350. CIR out sand from 7350 to 7525. CIR hole clear pook with 10 stands. Shut well in and sofm.
- THE AND TAG UP AT 7525 NO FILL. POOH. PU SCH-J 4.5 REP ON WIRELINE AND THE TAG UP AT 6500. UMABLE TO MOVE UP OR DOWN. SET REP POOH WITH WIRELINE, PU RETRIEVING HEAD AND THE TO 6500'. LATCHED ONTO REP AND POOH. PU HALIB REP AND THE ON TEG. SET REP AT 7503'. PRESSURE TEST REP AND CSG TO 3000 PSI HELD OK. POOH. PERF GRAMEROS FROM 7459-7478 W/3 1/8 CSG GUMS 2 SPF. 90 DEGREE PHASING, 19 GRAM CHARGES. CORRELATED TO SCH-J NEUTON POROSITY LOG DATED 31 AUG 1995. RIG UP ISOLATION TOOL, SHUT WELL IN AND SDYM.
- PRAC GRANEROS FROM 7459-7478, DOWN 4 1/2 CEG WITH 693 REL YF135 GEL AND ECL WATER, 85,000# 20/40 OTTAWA SAND AT 30 BFM, RAMP FROM 2 PPG TO 8 PPG.
  DISPLACED TO 200' ABOVE PERF, WITH A LOW OF 1680 PSI, HIGH 3850, AVG 2600 PSI. ISIP 1740, 15 MIN 1318, 30 MIN 1218. RIG DOWN ISOLATION TOOL. FU HALIB RBP AND TIH ON WIRELINE SET AT 3520. PERF PICTURED CLIFF FROM 3206-3226, 2 SPF. 90
  DEGREE PHASING 90 GRAM CHARGES. CORRELATED TO SCH-J MEUTON POROSITY LOG DATED 31 AUG 1995. RIG UP ISOLATION TOOL. FRAC PICTURED CLIFF DOWN 4.5 CEG FROM 3206 TO 3226 WITH 287 BBL WF115 GEL 385,000 STAND CU FT N2. AT 40 BFM, 70 Q FOAM. 84,000# 20/40 ARIZONA SAND RAMP FROM 1PPG TO 4 FPG. WITH LOW OF 1012, HIGH 2400, AVG 1950 PSI. DISPLACED TO 200' ABOVE PERF. ISIP 1380 PSI RIG DOWN ISOLATION TOOL AND FLOW FRAC BACK AT 1/2 BBL PER MIN RATE. THOUGH 1/8" INLINE CHOKE. STARTED TO FLOW WELL BACK AT 1PM LEFT WELL FLOWING TO PIT OVERNITE.
- FLOWED PC TROUGH 1/8 INLINE CHOKE. FOR 12-HRS. PRESSURE DROP FROM 600 PSI TO 350 PSI OPEN WELL AND BLEW WELL DOWN FOR 3.5-HRS. RECOVERING W2 AND FRAC LOAD. PU HALIB RETRIVING HEAD AND TIH. TAG UP AT 3350'. CLEAN OUT FROM 3350 TO 3520 WITH AIR AND SOAP SWEEPS. LATCHED ON RBP. RELEASED RBP AND FOOK WITH RBP. LAID DOWN RBP. PU HALIB RETRIVING HEAD AND TIH TO 3000'. LEFT WELL OPEN TO FLARE PIT AND SDIM.
- 10-8-95 Tie and Tag up at 3400°. Clean out bridge from 3400 to 3450 with air. Cir at 3450 for 4-ers. Recovering frac load and sand. The and clean out from 3450 to 7400. At 7400 blow well down with air. Poor with 5 stands. And sofw left well open to flare pit.
- OPEN WELL AND THE TO 7500' CIR HOLE CLEAM WITH AIR. LATCHED ONTO REP AT 7503'. RELEASED REP PULL OUT OF HOLE WITH 2 STANDS PULLED TIGHT. CIR WITH AIR RECOVERED SOME SAND. PULLED OUT OF HOLE WITH 2 MORE STANDS PULLED TIGHT. CIR HOLE CLEAM WITH AIR AGAIM. SPOT 40 BBL WATER ON TOP OF REP. PULLED OUT OF HOLE WITH 4 STANDS PULLED TIGHT. BLOWED AROUND WITH AIR. UMABLE TO MOVE REP. SPOT SO BBL WATER ON TOP OF RBP. UNABLE TO MOVE REP. RELEASED RETRIEVING HEAD AND LEFT RBP AT 7000'. POOR LEFT WELL FLOWING TO FLARE PIT. SDFN