

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-290-28
7. Lease Name or Unit Agreement Name Rincon Unit
8. Well No. 32
9. Pool name or Wildcat Blanco Mesaverde
10. Elevation (Show whether DF, RKB, RT, GR, etc.)

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER
2. Name of Operator Union Oil Company of California
3. Address of Operator 3300 N. Butler, Suite 200 Farmington, NM 87401
4. Well Location Unit Letter <u>H</u> : <u>1653</u> Feet From The <u>North</u> Line and <u>993</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>27N</u> Range <u>6W</u> NMPM Rio Arriba County
10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <u>OIL CON. DIV.;</u> <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
<u>DIST. 3</u> <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

12/20/90 MIRUSU. TOH with 2 3/8" tubing. Cleanout fill to TD of 5570'. On wireline ran open hole logs (LDT-CNL-CAL-DIL-SP-GR) from 5570'-4794'. Ran 4 1/2", 11.6#, J-55, ST&C/LTC 8rd R1-2-3 casing and landed at 5569'. DV tool at 4717'. FC at 5506'. Cemented 1st stage w/ 166 sx 50-50 POZ + 2% gel + 0.4% HALAD 344 + 0.2% CBL. Cemented 2nd stage w/190 sx 50-50 POZ + 4% gel and tail in w/50 sx class "G". Ran temp. survey from 4578'-1412'. TOC = 1580'. Drill out cement to 5522' (new PBTD). Pressure test to 1000 psi. OK. Ran CBL-CCL-GR from 3636'-5522'. Good bond. Perfed Point Lookout w/42-0.38" holes @ 5417'-26', 48'-55', 58'-59', 61'-62', 65'-66', 5483'-85'. Acidized perfs with 1000 gals 15% HCL w/NE, FE, & LST. Frac down 4 1/2" casing w/103,600# 20/40 sd in 1145 bbls x-linked gel. ISIP = 80 psi. Set RBP @ 5160'. Pressure tested OK. Perfed Cliff House w/84-0.38" holes @ 4877'-78', 85'-86', 90'-95', 4923'-24', 27'-36', 38'-41', 48'-60', 73'-83'. Frac down 4 1/2" casing w/148,800# 20/40 sd in 1584 bbls x-linked gel. ISIP = 668 psi. Cleanout. Retrieve RBP. TIH w/2 3/8", 4.7#, J-55, 8rd, EUE. Land @ 5401'. SN @ 5368'.

02/09/91 Release rig.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE S. G. Katirgis TITLE Petroleum Engineer DATE 2/12/91
TYPE OR PRINT NAME S.G. Katirgis TELEPHONE NO.

(This space for State Use)

Original Signed by CHARLES GHOLSON DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE FEB 14 1991
APPROVED BY
CONDITIONS OF APPROVAL, IF ANY: