

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.	30-039-24561
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.	256
9. Pool name or Wildcat	Basin Fruitland Coal
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	6653' GR

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 P. O. Box 671 - Midland, TX 79702	4. Well Location Unit Letter N : 790 Feet From The south Line and 1500 Feet From The west Line Section 16 Township 6N Range 6E NMPM Rio Arriba County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6653' GR	

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 type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: Cmt well to surface from failed DV tool <input checked="" 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.

See attached.

RECEIVED
AUG 3 1990
OIL CON. DIV./
DIST. 3

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

SIGNATURE Charlotte Beeson TITLE Drig. Clerk DATE 7-31-90
TYPE OR PRINT NAME Charlotte Beeson TELEPHONE NO. (915) 682-9731

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE AUG 03 1990
CONDITIONS OF APPROVAL, IF ANY:

Union Oil Company of California

RINCON UNIT WELL NO. 256

API# 30-039-24561

N-16-27-N-R-6-W

Rio Arriba County

- 6/26/90 MIRU PU, ND tree & NU BOP. POH w/prod tbg & set 4-1/2" CIBP on WL @ 3130'. P-tstd csg to 1500#, ok. Perfd 2610-14' @ 1 SPF, broke circ to surf. R&S cmt rtnr on 2-3/8" tbg @ 2560'. Pmpd 342 of 700 sxs "B" PCL w/6% gel, .8% CF-1, 1/4# per sx Hi-Seal @ 12.2 - 13.1 ppg @ 3.8 - 1.1 BPM, 1500-3800# & lost rtns. Pmpd 24 of 250 sxs "B" Neat @ 1.1 - 2 BPM, 380#. Tbg press broke 3800-3000# & csg press broke 1500-0. Att to PU f/rtnr. Tbg stuck in rtnr.
- 6/27 RU Howco WL & ran free pt thru 2-3/8" tbg, set dwn @ 1380'.
- 6/28 Howco Chem cut 2-3/8" tbg @ 1364' (WLM), POH & rec 1364' tbg. RIH w/ 3-3/4" OS x 2-3/8" grapple & eng fish @ 1380'. Wrkd fish free. Wrkd cmt rtnr stinger thru tight spot @ 1410' & stuck @ 1388'.
- 6/29 RIH w/3-3/4" drive block & push fish thru collapse @ 1388'. Pushing fish to btm.
- 6/30 Ran 3-7/8" swage on BHA, work clpsed csg 1387-89'.
- 7/1 SDOS.
- 7/2 RIH W/ 3-7/8" smooth OD round nose mill. Dress out 1381-87'. RIH w/ 3-5/8" swage 1388-92'.
- 7/3 PU 3-1/4" swage. Tag up @ 1394'. Work swage to 1401'. Fell free. Work thru tight spot for 1-3/4 hrs. RIH w/ 3-1/2" swage. Work thru tight spot in 2-1/4 hrs. RIH w/ 3-5/8" swage. Work thru tight spot 1389-1401' in 3 hrs.
- 7/4 SDOH.
- 7/5 RIH w/3-3/4" swage. Worked swage from 1389-1393'. Very tight. RIH w/ 3-11/16" swage. Worked thru tight spot 1390-1401' in 1-3/4 hrs.
- 7/6 RIH W/ 3-11/16" swage. Tag tight csg @ 1393'. Work thru csg 1393-1401' f/3 hrs. RIH w/ 3-3/4" swage on same BHA. Work thru tight csg 1390-1401' f/5 hrs. Very tight.
- 7/7 Worked 3-3/4" swage 1390-1401' for 4-1/2 hrs. Min drag. TOH. RIH w/ 3-13/16" swage. Worked swage thru tight csg 1389-1401' f/3 hrs, very tight.
- 7/9 Worked 3-13/16" swage thru tight csg 1389-1401' f/4 hrs. Min drag. RIH w/ 3-7/8" swage on same BHA thru tight csg f/3 hrs. Still very tight.
- 7/10 Worked thru tight csg f/1389-1401' w/ 3-7/8" swage f/5 hrs w/6-8000# drag last 1-1/2 hr. TOH, PU 2-3/8" EUE 8rd screw-in sub, TIH to 2093', screw into fish, TOH. LD 15 jts cmt plugged tbg & cmt rtnr stinger.
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- 7/11 Perf 4-1/2" csg w/ 3-1/8" csg gun w/2 JSPF in 90° phasing f/1260-64' (total 4 holes). Set cmt rtnr @ 1206'. Cmt 4-1/2" x 7-7/8" annulus w/345 sxs Class "B" Neat mixed @ 15.6 ppg @ 3-2-2-1/2 BPM, 300-1000-500 psi. Circ 35 sxs cmt. Closed annulus valve, put away 1-1/2 bbls cmt @ 500-1000 psi, rev tbg clean. TOH.
- 7/12 TIH w/ 3-7/8" bit, 10 3-1/8" DC's on 2-3/8" tbg. Drld cmt f/1201-1206', drld cmt rtnr @ 1206'. Drld hard cmt 1206-1264' (btm sqz perf). Tst csg to 1000 psi, bled to 800 psi in 3 min, 350 psi in 15 min. TOH.
- 7/13 RIH w/Baker 4-1/2" fullbore pkr & set @ 1278' (between sqz perfs & swaged area). Press tstd to 1000 psi. Swaged area bled to 800 psi in 2 min & held 800 psi. Sqz perfs bled to 700 psi in 1 min. Lowered pkr to 1468' (below swaged area) & tstd to 1000 psi, ok. Re-set pkr @ 1247' (above sqzd perfs), tstd csg to 1000 psi, ok.
- 7/17 PU 3-7/8" cutrite string mill & RIH. Tag up @ 1383'. Milled f/1383-1393', 10' in 7-1/2 hrs. Fell free. Worked thru tight spot 1383-93' for 2-1/2 hrs. Still torqueing thru tight csg.
- 7/18 RIH w/rebuilt 3-7/8" cutrite string mill on same BHA. Worked thru bad csg 1383-1393' f/4 hrs. No measurable torque. Rec'd small amts cmt. TOH. RIH w/Baker 4-1/2" "FB" pkr on 2-3/8" tbg. Set pkr @ 1278'. Press csg below pkr to 1350# (1) 1200# (5) 910# (10) 720# (15) 600#. Rel press. TOH w/pkr.
- 7/19 Apollo ran 40 ARM Caliper log f/1610-1000'. Log indic 100% metal loss f/1375-1388' (poss split csg) w/min metal loss 1388-1392'.
- 7/21 RIH w/Baker RBP on 2-3/8" tbg, set @ 1354'. RIH w/tbg OE'd. Spot 50 sxs (10.5) bbls Class "B" cmt w/4/10% Halad 344 + .75% CFR-3 mixed @ 15.6 ppg f/1372-695'. Sqzd perfs 1260-64' w/2.8 sxs cmt @ 1500 psi. TOH. Press csg to 1500 psi, SWI.
- 7/22 RIH w/ 3-7/8" bit. Tag TOC @ 1088'. Drld 186' cmt f/1088-1274'/4 hrs. Tstd sqz perfs 1260-64' to 1500 psi, held 15 min, ok. TOH. RIH w/ret hd. Latch onto RBP. TOH w/RBP.
- 7/24 PU 30' Howco csg patch on 2-3/8" tbg. TIH to 1397'. Set csg patch f/1397-1367'. Tst csg patch to 1000 psi. Bled to 800 in 2 min.
- 7/25 FIH. TOH, LD csg patch setting tool, tst csg to 1000 psi f/30 min, ok. Tst witnessed by Charles Gholson, NM Oil Conservation Div. PU 3-1/2" mill, 10 3-1/8" DC's on 2-3/8" tbg. TIH to 2560', drld cmt rtnr in 5 hrs. Drld cmt f/2561-2585'. Circ hole clean.
- 7/26 Drld hard cmt f/2585-2616'. Circ hole clean. Tst csg & sqz perfs 2610-14' f/15 min @ 1000 psi, ok. TIH to 3130'. Drld CIBP @ 3130' in 2-1/2 hrs. TIH to 3320' ETD. POH, R&L 101 jts (3189') 2-3/8" 4.7# J-55 EUE 8rd tbg @ 3201' w/SN @ 3200'. ND BOP, NU tree. Swbd 8 BW in 2 runs, F-lvl 1000'-surf. Flwd well to pit on 48/64" chk w/heavy mist f/2 hrs, light mist f/4 hrs. FTP - TSTM, CP 235 psi. Recv'd est 40 BW in 14 hrs.
- 7/27 Flwd well to pit f/3 hrs on 48/64" chk, FTP - TSTM, CP 225 psi. OFF REPORT.