ENERGY AND MINERALS DEPARTMENT	
The wind and a second	
DISTRIBUTION P. O. BOX 2088 RECEIVED	Form C-103 Revised 10-1-78
SANTA FE // SANTA FE, NEW MEXICO 87501	Sa. Indicate Type of Lease
U.1.0.1. SEP 2 3 1981	
	5, State Oil & Gas Lease No.
O. C. D.	
SUNDRY NOTICES AND REPORTS ON WELLS ARTESIA, OFFICE	
(DO NOT USE THIS FORM FOR HARDOSALS TO BRILL OF TO DEEPLN OF PLUG BACK TO A DIFFERENT RESERVOID. UTE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	7. Unit Agreement Name
2. Nume of Operator	8. Form or Lease Name
UNION OIL COMPANY OF CALIFORNIA	O'BRIEN
P. O. BOX 671 MIDLAND, TEXAS	1
4. Location of Well	10. Field and Pool, or Wildcat
N 660 SOUTH 1,980	UNDESIGNATED (SAN ANDRES)
WEST LINE, SECTION TOWNSHIP RANGE RA	
	12. County
4,058.1' GL	CHAVES (
The Check Appropriate Box To Indicate Nature of Notice, Report or Other	er Data
	REPORT OF:
PERFORM REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING CHANGE PLANE CASING TEST AND CEMENT JUE	
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including	estimated date of starting any proposed
wurk) SEE RULE I 103.	
TD 2,900' PERFS. 2,585',	2,618',2,720' 2,748'
5 (D	
Casing Record: 8-5/8" OD 327' 175 sx 5-1/2" OD 2,800' 225 sx	
5-18-81 MI RU PU, perf 5-1/2" OD casing @ 900' & 380'. Ran 2-3/8"	OD tubing to
2.690! mull up to $2.678!$.	
5-19-81 Plug No. 1 - spot 35 sx Class "C" cement 2,678' - 2,392', cement 2,392'. Plug No. 2 - ran cement retainer on 2-3/8'	OD tubing &
set @ 705', spot 50 sx Class "C" cement, pump w/full returns to surface.	
mult out of retainer leaving 5 sx on top of retainer and 4	U SX DELOW
z = z = z = z = z = z = z = z = z = z =	
retainer to perfs @ 900' and 25 sx outside 5-1/2" OD casir	ig. Plug No. 3 -
sot coment retainer on 2-3/8" OD tubing @ 181', spot 50 s	Class "C" cement
set cement retainer on 2-3/8" OD tubing @ 181', spot 50 sp and pump w/full returns to surface. Pull out of retainer on top of retainer and 20 sx below retainer to perfs @ 380	leaving 2-1/2 sx and 27-1/2 sx
set cement retainer on 2-3/8" OD tubing @ 181', spot 50 sp and pump w/full returns to surface. Pull out of retainer on top of retainer and 20 sx below retainer to perfs @ 380 outside 5-1/2" OD casing. Plug No. 4 - ran 2-3/8" OD tub:	leaving 2-1/2 sx and 27-1/2 sx ing to 96', spot
set cement retainer on 2-3/8" OD tubing @ 181', spot 50 sp and pump w/full returns to surface. Pull out of retainer on top of retainer and 20 sx below retainer to perfs @ 380 outside 5-1/2" OD casing. Plug No. 4 - ran 2-3/8" OD tub: 15 av Class "C" cement circulate inside 5-1/2" OD casing	leaving 2-1/2 sx and 27-1/2 sx ing to 96', spot to surface.
set cement retainer on 2-3/8" OD tubing @ 181', spot 50 sp and pump w/full returns to surface. Pull out of retainer on top of retainer and 20 sx below retainer to perfs @ 380 outside 5-1/2" OD casing. Plug No. 4 - ran 2-3/8" OD tub: 15 sx Class "C" cement, circulate inside 5-1/2" OD casing Pumped 9.5# mud between plugs. Weld 1/2" steel plate on 1	leaving 2-1/2 sx and 27-1/2 sx ng to 96', spot to surface. op of 8-5/8" CD
set cement retainer on 2-3/8" OD tubing @ 181', spot 50 sp and pump w/full returns to surface. Pull out of retainer on top of retainer and 20 sx below retainer to perfs @ 380 outside 5-1/2" OD casing. Plug No. 4 - ran 2-3/8" OD tub: 15 sx Class "C" cement, circulate inside 5-1/2" OD casing Pumped 9.5# mud between plugs. Weld 1/2" steel plate on to casing. Install 4" x 4' dry hole marker. Well P&A 5-19-4	leaving 2-1/2 sx and 27-1/2 sx ng to 96', spot to surface. op of 8-5/8" CD
<pre>set cement retainer on 2-3/8" OD tubing @ 181', spot 50 so and pump w/full returns to surface. Pull out of retainer on top of retainer and 20 sx below retainer to perfs @ 380 outside 5-1/2" OD casing. Plug No. 4 - ran 2-3/8" OD tub: 15 sx Class "C" cement, circulate inside 5-1/2" OD casing Pumped 9.5# mud between plugs. Weld 1/2" steel plate on to casing. Install 4" x 4' dry hole marker. Well P&A 5-19-4 18.1 hereby certify that the information above is true and complete to the best of my knowledge and belief.</pre>	leaving 2-1/2 sx ' and 27-1/2 sx ng to 96', spot to surface. to of 8-5/8" CD 31.
set cement retainer on 2-3/8" OD tubing @ 181', spot 50 sp and pump w/full returns to surface. Pull out of retainer on top of retainer and 20 sx below retainer to perfs @ 380 outside 5-1/2" OD casing. Plug No. 4 - ran 2-3/8" OD tub: 15 sx Class "C" cement, circulate inside 5-1/2" OD casing Pumped 9.5# mud between plugs. Weld 1/2" steel plate on to casing. Install 4" x 4' dry hole marker. Well P&A 5-19-4	leaving 2-1/2 sx and 27-1/2 sx ng to 96', spot to surface. op of 8-5/8" CD
<pre>set cement retainer on 2-3/8" OD tubing @ 181', spot 50 so and pump w/full returns to surface. Pull out of retainer on top of retainer and 20 sx below retainer to perfs @ 380 outside 5-1/2" OD casing. Plug No. 4 - ran 2-3/8" OD tub: 15 sx Class "C" cement, circulate inside 5-1/2" OD casing Pumped 9.5# mud between plugs. Weld 1/2" steel plate on to casing. Install 4" x 4' dry hole marker. Well P&A 5-19-4 18.1 hereby certify that the information above is true and complete to the best of my knowledge and belief.</pre>	2 Class "C" cement leaving 2-1/2 sx " and 27-1/2 sx ing to 96', spot to surface. cop of 8-5/8" CD 31. 9-16-81
set cement retainer on 2-3/8" OD tubing @ 181', spot 50 sp and pump w/full returns to surface. Pull out of retainer on top of retainer and 20 sx below retainer to perfs @ 380 outside 5-1/2" OD casing. Plug No. 4 - ran 2-3/8" OD tub: 15 sx Class "C" cement, circulate inside 5-1/2" OD casing Pumped 9.5# mud between plugs. Weld 1/2" steel plate on to casing. Install 4" x 4' dry hole marker. Well P&A 5-19-1 18.1 hereby certify that the information above is true and complete to the best of my knowledge and belief.	leaving 2-1/2 sx ' and 27-1/2 sx ng to 96', spot to surface. to of 8-5/8" CD 31.
<pre>set cement retainer on 2-3/8" OD tubing @ 181', spot 50 so and pump w/full returns to surface. Pull out of retainer on top of retainer and 20 sx below retainer to perfs @ 380 outside 5-1/2" OD casing. Plug No. 4 - ran 2-3/8" OD tub: 15 sx Class "C" cement, circulate inside 5-1/2" OD casing Pumped 9.5# mud between plugs. Weld 1/2" steel plate on to casing. Install 4" x 4' dry hole marker. Well P&A 5-19-4 18.1 hereby certify that the information above is true and complete to the best of my knowledge and belief.</pre>	2 Class "C" cement leaving 2-1/2 sx " and 27-1/2 sx ing to 96', spot to surface. cop of 8-5/8" CD 31. 9-16-81