N M	OIL COMS. COMMISSION
Form 9-331 P. O. Dec. 1973	BOX 1000 BOX 1000 BS, NEW MEXICO 88240 Form Approved. Budget Bureau No. 42-R1424
UNITED STATES HOB	5. LEASE
DEPARTMENT OF THE INTERIOR	
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS O (Do not use this form for proposals to drill or to deepen or plug reservoir, Use Form 9-331-C for such proposals.)	back to a different
	8. FARM OR LEASE NAME Federal 31-G
1. oil gas well well other	9. WELL NO.
2. NAME OF OPERATOR	
Union Oil Company of California 3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME Undesignated (Gem Morrow Gas)
	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY	AREA AREA
below.) AT SURFACE: 1980' FNL & 660' F	Sec. 31 T-19-S R-33-E
AT TOP PROD. INTERVAL:	12. COUNTY OR PARISH 13. STATE Lea New Mexico
AT TOTAL DEPTH:	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATUR REPORT, OR OTHER DATA	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 3,576' GR
REQUEST FOR APPROVAL TO: SUBSEQUENT F	REPORT OF:
TEST WATER SHUT-OFF	
SHOOT OR ACIDIZE	
REPAIR WELL PULL OR ALTER CASING	Lik MAR 1 0 1982 change on Form 9-330.)
CHANGE ZONES	OIL & GAS
(other) Reperforate Middle Morrow X	U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO
17. DESCRIBE PROPOSED OR COMPLETED OPERATIO including estimated date of starting any proposed measured and true vertical depths for all markers ar	NS (Clearly state all pertinent details, and give pertinent dates, work. If well is directionally drilled, give subsurface locations and nd zones pertinent to this work.)*
	off tubing below pkr at (approx 13,312').
3 - Blow tubing down to 1000# underbalanced on Morrow. Reperforate the Middle Morrow w/1-11/16" HyperDome tubing gun @ 13,373' - 13,403'	
w/12 SPF (360) holes.	
4 - Place well on production @ 1000 MCF/day max rate.	
Subsurface Bafety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	
SIGNED J.R. Hughes TITLE Di	
	Federal or State office use)
ACCEPTED FOR RECORD	DATE
APPROVED BY PETER W. CHESTER	UATE
APR 2 1982	
U.S. GEOLOGICAL SURVEY	
ROSWELL, NEW MEXICO Instructions on Reverse Side	