Form 3160-5	UNITED STATES	EINTERIOR BOATEMENT 1 re-		Form approved. Budget Bureaus No. 1004-0135 Expires August 31, 1985		
(November 1983) (Formerly 9-331) DEPAR	TME OF THE INTER			5, LEASE DESIGNATION AND SERIAL NO.		
BUREAU OF LAND MANAGEMENTHOBBS, NEW MEXICO 881				18910084910 LC-067968		
SUNDRY NO	TICES AND REPORTS posals to drill or to deepen or plug	S ON WELLS back to a different reservoir.	6.15	INDIAN, ALLOTTEE OR T	RIBE NAME	
Use "APPLICATION FOR PERMIT" for such proposals.)				7. UNIT AGREEMENT NAME		
OL GAS OTHER INJECTION						
2 NAME OF OPERATOR OXY USA INC.				& FARM OR LEASE NAME W. DOLLARHIDE QN SD UT		
3. ADDRESS OF OPERATOR P.O. BOX 50250 MIDLAND, TX 79710				9. WELL NO. 24 10. FIELD AND POOL OR WILDCAT		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface				DOLLARHIDE QUEEN		
330 FNL 1650 FEL Sec. 31 T24S R38E				Survey or Area Sec. 31 T24S R38E		
14. PERMIT NO.	NO. 15. ELEVATIONS (Show wheter DF, RT, GR, etc.)		12.0	COUNTY OR PARISH	13. STATE	
30-025- 12276	312		L	EA	NM	
	ropriate Box To Indicate Na		or Oth	er Data		
				QUENT REPORT OF:		
TESTWATER SHUT-OFF	ULL OR ALTER CASING	WATERSHUT-OFF		REPAIRING V	- 1 1	
	LLTPLE COMPLETE	FRACTURE TREATMENT SHOOTING OR ACIDIZING	H	ALTERING C ABANDONNE		
STOOT OTHERE	BANDON*	(Other)	لبا			
REPARWELL C	HANGEPLANS			tiple completion on W		
nent to this work.)*	directionally drilled, give subsurface PBTD - 3850 PERFS			•		
SEE OTHER SIDE						
18. Thereby certify that the foregoing is true and SIGNED		OD. ACCT.		DATE 3/2	14/93	
(This space for Federal or State office use)	- 4 * 5 O F	11 29		0/1	130/03	
APPROVED BY	TITLE			_ DATE	20/1/	

*See Instructions on Reverse Side

CONDITIONS OF APPROVAL, IF ANY:

WDQSU 24
Procedure to clean out, add perfs, acidize and reactivate
Page 2

- MIRU PU. ND WH. NU BOP. Rel pkr & TOOH. TIH w/ 3-3/4" RB & 4 3-1/8" DCs on 2-3/8" tbg to 3850' PBTD. CHC. Recover a sample of scale for analysis. TOOH. TIH w/ 3-3/4" RB, 4-1/2" CS & 4 3-1/8" DCs to 3850' PBTD. CHC. TOOH.
- 2. RU wireline. Install lubricator. TIH w/ 3-1/8" gun loaded 2 SPF w/ premium charges & perf additional Queen from 3571-80', 3632-38' and 3740-42', 40 shots.
- 3. TIH w/ RTTS on 2-3/8" tbg to 3520' & set. Pres annulus to 500#. Rel pkr. If well is not backflowing spot 220 gal modified SWIC* acid 3742 3520'. Set pkr @ 3520', pres annulus to 500# & acidize Queen w/ 1280 gal modified SWIC* acid. Flush to perfs w/ produced water. SI 1 hr. Flow or swab back load. Alert the PU crew that acid may be "live" and contain H2S. Rel RTTS & TOOH.
- 4. TIH w/ Baker AD-1 pkr on 2-3/8" PL tbg to 3520'. Circ annulus w/ pkr fluid & set pkr. Put well on injection, monitoring injection rate and pressure at the wellhead.
- * modified SWIC to contain per 1000 gal 10% HCl:
 2 gal HAI-62 (inhibitor)
 2 gal LOSURF-300 (surfactant)
 3 gal FE-5
 3.3 gal HII-124C
 20 gal SWIC #2
 2% KCl