Form 3160-5		UNITED ST	THE INTERIOR (Other Instructic verse side)	SUBMIT IN TRIP'	ATE* ו re-	Form approved. Budget Bureaus No. 1004-0135 Expires August 31, 1985 5 LEASE DESIGNATION AND SERIAL NO.	
(November 1983) (Formerly 9-331)	DEPART						
		U OF LAND MA			-	LC069052	
	his form for prop	TICES AND osals to drill or to a ATION FOR PERMI	deepen or plug bad	k to a different reservoir.		6. IF INDIAN, ALLOTTEE OF	THIBE NAME
-t			A \$ \$ \$	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		7. UNIT AGREEMENT NAM	E
OL CAS	OTHER		n thai an	anna a chuire a suid ann ann 1997 - Chailte Anna ann ann ann ann ann ann ann ann an			
2 NAME OF OPERATOR OXY USA INC.						A;FARM OR LEASE NAME W. DOLLARHIDE QN SD UT	
3. ADDRESS OF OPERATOR P.O. BOX 50250 MIDLAND, TX 79710						SMET NO	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*						10. FIELD AND POOL, OR WILDCAT	
See also space 17 below.) At surface						DOLLARHIDE QUEEN	
1250 FNL 1250 FEL NENE						11. SEC, T., R., M., OR BLK AND SURVEY OR AREA	
L'ant H						SEC 31 T24S R38E	
14. PEFIMIT NO.	· · · · · · · · · · · · · · · · · · ·		wwheter DF, RT, GR,			12. COUNTY OR PARISH	13 STATE
30-025-30083				3134		LEA	NM
Check Appropriate Box To Indicate Nature of Notices, Report, or Other Data							
TESTWATER SHUT-O		LORALTER CASING	$\square$	WATER SHUT-OFF FRACTURE TREATMENT	Н	REPAIRING	CASING
SHOOT OR ACIDIZE		WDON#		SHOOTING OR ACIDIZING (Other)		ABANDON	
REPAIR WELL. (Other)		ANGE PLANS	$\vdash$	• •		multiple completion on	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and five pertinent dates, including estimated date of starting any							
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti- nent to this work.)*							
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						T IAND	
TD - 3859' PBTD - 3770' PERFS - 3590' - 3723'						WHEN OF LAND MANAGER	
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SEE OTHER SIDE						DIST. 6 N.M.	
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		·				DIST. 6 N.M.	
ACCEPTED FOR RECORD							
Ca. G. SGD.) DAVID R COM							
J 4 1993							
		RLS	BAD, NEW M	<b></b>			
18. Thereby certify that the f	oregoing is true and	correct					
SIGNED	1.13	2		D. ACCT.		DATE7/12/9	93
(This space for Federal (	or State office use)			····			
			TITLE			DATE	
CONDITIONS OF			I II LL	· ····· = ····			· · · · · · · · · · · · · · · · · · ·

## \*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

- 1. MIRU PU. TOOH w/ rods & pmp. ND WH. NU BOP. TOOH w/ tbg. TIH w/ 4-3/4" RB, 4 - 3-1/8" DCs & 5-1/2" CS on 2-7/8" tbg to 3770' PBTD. CHC. Recover a scale sample for analysis. TOOH.
- 2. TIH w/ RTTS pkr, 1.78F profile nipple & 2.25 SN on 2-7/8" tbg to 3520' & set pkr. Test csg to 500#. RU Precision Pressure Data (682-4658). RIH w/ Amerada and electronic gauges and a downhole shut-in valve for a 72-hr build-up test. Rel pkr & TOOH.
- 3. Install lubricator. RIH w/ 4" csg gun loaded 2 SPF w/ premium charges & perf 3575-81', 3679-80', 3693-94', 3698-3700', 3724-26', 3739-41', 40 shots.
- 4a. If sulfate scale was found, TIH w/ RTTS pkr on 2-7/8" workstring to 3750'. Spot a mixture of 2 drums Tretolite WA871CM + 3 bbls clean 2% KCl water from 3750' to 3520', displacing w/ 2% KCl wtr. TOOH to 3520' & set pkr. Allow converter to soak for 24 hrs. Rel pkr, TIH to 3770' & reverse circ 28 bbls (converter + tbg volume) w/ 2% KCl wtr. TOOH to 3520', set pkr & swab back load. Rel pkr & TOOH to 3741'. Spot 220 gal 15% HCl\* across perfs. TOOH to 3520' & set pkr. Pres csg to 500#. Az Queen (3575 3741') w/ 2780 gal 15% HCl\* dropping 180 ball sealers throughout the treatment. Flush to perfs w/ 2% KCl wtr. Swab back load. Rel pkr & TOOH.
- 4b. If sulfate scale was not found, TIH w/ RTTS pkr to 3741'. Spot 220 gal 15% HCl\* across perfs. TOOH to 3520' & set pkr. Pres csg to 5007. Az Queen (3575 - 3741') w/ 2780 gal 15% HCl\* dropping 180 ball sealers throughout the treatment. Flush to perfs w/ 2% KCl water. Swab back load. Rel pkr & TOOH.
- 5. TIH W/ RTTS pkr, 1.78F profile nipple & 2.25" SN on 2-7/8" tbg to 3520' & set pkr. RU Precision Pressure Data. Run pressure build-up test as before. Rel pkr & TOOH.
- 6. TIH w/ prod tbg, setting SN @ 3730'. ND BOP. NU WH. TIH w/ pmp & rods; adding 3/4" rods. Start well pmpg as before. Monitor production rate and fluid level.
- \* 15% HCL to contain per 1000 gal: 1 gpt corrosion inhibitor 1 gpt non-emulsifier 10 gpt citric acid 10 ppt iron sequestrant 2 gpt clay control