

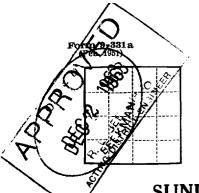
## (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	LC
Lease No	068370
Unit	8

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTE	NTION TO DRILL	SUBSEC	QUENT REPORT OF WATER SHUT-OFF		
NOTICE OF INTER	NTION TO CHANGE PLANS	SUBSEC	QUENT REPORT OF SHOOTING OR ACIDIZING		
NOTICE OF INTE	NTION TO TEST WATER SHUT-OFF	SUBSEC	SUBSEQUENT REPORT OF ALTERING CASING		
NOTICE OF INTE	NTION TO RE-DRILL OR REPAIR WEL	L SUBSEQ			
NOTICE OF INTE	F INTENTION TO SHOOT OR ACIDIZE				
NOTICE OF INTER	NTION TO PULL OR ALTER CASING	SUPPLE	SUPPLEMENTARY WELL HISTORY		
NOTICE OF INTE	NTION TO ABANDON WELL	Place	ment of well on water in	ection-	
	(INDICATE ABOVE BY C		EPORT, NOTICE, OR OTHER DATA)	10	
inida Cana	ock Quaen Unit - Tre		rch-13	, 19 <del>64</del>	
Well No. 2:1	is located 990	ft. from $\begin{bmatrix} N \\ \bullet \end{bmatrix}$ line	and $1650$ ft. from $\begin{Bmatrix} E \end{Bmatrix}$ line of	sec. 29	
ME/4 Sec. an	d Sec. No.) (Twp.)	(Range)	(Mercian)		
Caprock Q	<b>1986</b>	Chaves	State of Territory		
Placed	ing point	s, and all other importar	nd lengths of proposed casings; indicate mud- nt proposed work)  6, 1964.		
000 psig.					
Author	ity - N.M.O.C.C. Or	der R-2660 dat	ed March 4, 1964.	-	
			20		
			175		
		<b>^</b> '	E CE	164	
		A E L	E VED. 1984.  E VED. 1984.  MAR  ARTES  Observed Survey before operations may be	F. 1 - 1 - 30%	
		K	Same		
		W	All Cites	The state of the s	
		•	U. STES	Mari	
			TEBIA AN.		
I understand th	at this plan of work must receive a	pproval in writing by the	e <b>Quo</b> logical Survey before operations may be	commenced.	
ompany	UNION OIL COMPANY OF	CALIFORNIA.	\$-		
ddress	205 East weahington		ORIGINAL SIGNED BY		
			RICHARD H. BUTLE	ER.	
	Lowington, New Mexic	<b>30</b>	By		
			Richard H. Butler		
			Titletait Engineer		



(SUBMIT IN TRUBLICATEDICE C. C. C. Land Office Control

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

WELLSO. C. C.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF.
NOTICE OF INTENTION TO CHANGE PLANS.	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
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NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT COMMENCE REPORT COMMENT COMM
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

	Bost	ober 27,	, 19 <b>6</b>
South Copycek Queen 1 Well No. 3-49 is lo	Cated 999 ft. from $\binom{N}{k}$ line	and $\frac{E}{E}$ ft. from $\frac{E}{E}$ line	e of sec.
(½ Sec. and Sec. No.)	(Twp.) (Range)	(Meridian)	)
Capprock Greek	(County or Subdivision)	(State or Territa	ory)
The elevation of the derri	ck floor above sea level is	L ft.	
	DETAILS OF W	ORK	× 4

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Brilled coment plugs and cleaned out to original total depth of 2001 feet. Despend to new total of 2017 feet.

Run and commented 92 jts. (2906.29°) k-1/2° 0D, 9.5f, 3-55, now and weed, onle. casing at 2916.86° with 250 ex. of 50-50 Diamix A Incor coment saturated with salt and 50 ex. Incor coment with k5 gallons of lates saturated with ealt. Coment in place at 9:37 p.m. November 15, 1963.

Waited on coment 18 hrs. and tested casing with 1000f for 30 minutes. OK.

Perforated 4-1/2" casing at 2061-2064' with 2 halos per foot, and acidized perforated 4-3/8" NUS the with 250 gallons and acid. Pecher failed and re-acidized perfor with 500 gallons regular acid with 35 aciditives. (Continued on reverse I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced as a second se

Address 619 West Tenns Avenue

By Citle Production Clerk

Pulled tubing and sund-fraced perfo. with 10,000 gallons of gal veter.

Non and lumbed 90 jto. (2761.63') 8-3/8" MM,  $\lambda.7f$ , 3-95, plantic-could tubing at 2771.96' with Baker tension packer at 2769.63'.

Well shut-in Hovember 26, 1963, pending administrative authority for use as water injection well.