COPY

(SUBMIT IN TRIPLICATE)

Land Office Las Cruces Lease No. 028784-93 (b) Tr. A

UNITED STATES

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

.ease	No. West transfer the same
Unit .	Keely B

CUMPRY MOTICES AND DEPORTS ON WELLS

	SUBSEQUENT REPORT OF WATER SHUT-OFF	
CE OF INTENTION TO DRILL	CURSEOUENT REPORT OF SHOOTING OR ACIDIZING	
OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF ALTERING CASING	
OF INTENTION TO TEST WATER SHUT-OFF	CURSEOUENT REPORT OF REDRILLING OR REPAIR.	
E OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF ABANDONMENT	
E OF INTENTION TO SHOOT OR ACIDIZE	SUBSTITUTE WELL HISTORY	
OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL TISTON	
OF INTENTION TO ABANDON WELL		
	K NATURE OF REPORT, NOTICE, OR OTHER DATA)	
	Loco Hills, Hew Mexico, April 6	
No. 20-B is located 1295 ft. II Section 25 (Twp.)	rom N line and 2615 ft. from line	
(14 Sec. and Sec. No.) (Twp.)	(Kange)	iea
humaniackson Ed	ty or Subdivision) Hear Mexity or Subdivision) (State or Territor	ory)
(Field)	ty or subdivision)	
levation of the derrick floor above sea!	level is .3602ft.	
DET	AILS OF WORK	
to the so shiestive sands: show	sizes, weights, and lengths of proposed casings; indicate m ill other important proposed work)	udding jobs, con
names of and expected deptils to objective ing points, and a	ll other important proposed worm,	
AL DEPTH: 3108' by SLM.		
ALL MALL AND THE STATE OF THE S		
CORD OF ACIDIZING: At TD 3108*: Bailed 88 gallons oil i	in 5 hours (= rate of 10 BOPD) fro 1:-3108; with Sweet formation pack 108; showed good show of gas with	ker. Nati
oil production. Treated with 1000 galle Retreated with 2000 gall Washed with 250 gallon	ons of 20% HCl from 30601-31081. llons of 20% HCl from 30601-31081 s of 20% HCl from 2900-30571.	
oil production. Treated with 1000 galls Retreated with 2000 galls Washed with 250 gallson (Con	ons of 20% HCl from 3060;-3108; llons of 20% HCl from 3060;-3108; s of 20% HCl from 2900-3057; ortinued on Sheet -2-)	may be commend
oil production. oil production. Treated with 1000 galls Retreated with 2000 gallow (Continued that this plan of work must receive approve	ons of 20% HCl from 30601-31081. llons of 20% HCl from 30601-31081 s of 20% HCl from 2900-30571.	may be commend
oil production. Treated with 1000 galls Retreated with 2000 galls Washed with 250 gallons (Continued that this plan of work must receive approximately a	ons of 20% HCl from 3060;-3108; llons of 20% HCl from 3060;-3108; s of 20% HCl from 2900-3057; of inviting by the Geological Survey before operations in OMPANY OF TEXAS	may be commend
oil production. Treated with 1000 galls Retreated with 2000 galls Washed with 250 gallow (Compared that this plan of work must receive approve	ons of 20% HCl from 3060;-3108; llons of 20% HCl from 3060;-3108; s of 20% HCl from 2900-3057; of inviting by the Geological Survey before operations in OMPANY OF TEXAS	may be commend

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ACIDIZING at TD 3108' (Continued)

Treated with 1400 gallons of 20% HCl from 2900:-3057:. RESULTS:
Swabbed 57.20 BO in 8 hours thru 3" tubing from sone 2900:-3057:
only. Made 12.48 BO last 2 hours of this test (= rate of 149.76 BOPD).

INITIAL PRODUCTION: Swabbed at rate of 150 BOPD thru 3" tubing (based on last 2 hours of an 8 hour test).

COMPLETION DATE: April 4, 1950.

SUBSEQUENT FLOW TEST: After standing shut-in for 11 hours and 40 minutes, well flowed 35.16 BO in 3 hours thru 3/4" tubing choke.

ACLINICAT TO 3108' (Continued)

Treated with 1400 gallons of 20% 901 from 3900:-3057: RESULTS.

Swabbed 37.20 80 in 8 hours thre 27 tubing from some 29001-3057: only. Made 12.45 Bu last 2 hours of this test (= rate of 149.78 POPD).

TMITIAL FRODUCTION: Swabbod at rate of 150 Both thru Ja tubing (oased on less at hours of an 3 hour test).

COMPLETION DATE: April 4, 1950.

SUBSECUTANT FLOW TEST: After standing shut-in for Lliburs and 40 chadtes, well:
flowed 35.16 BC in 3 hours throughful telescope choice.