(SUBMIT IN TRIPLICATE)

Las Cruses, N.M.

Unit J. T. Caudle Lease

DISTRICT ENG HEER

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	SUBSEQUENT REPORT OF WATER SHUT-OFF	
CE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF ACCIDIZING	
ICE OF INTENTION TO TEST WATER SHUT-		
ICE OF INTENTION TO RE-DRILL OR REPA		
ICE OF INTENTION TO SHOOT OR ACIDIZE		
ICE OF INTENTION TO PULL OR ALTER CA		
ICE OF INTENTION TO ABANDON WELL	Subsequent Report of Squeening	.35
(INDICATE ABOVE	E BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)	
•	February 19,	57
	460 C C [N] 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2
	660 ft. from $\begin{Bmatrix} N \\ \mathbf{x} \end{Bmatrix}$ line and 1960 ft. from $\begin{Bmatrix} \mathbf{x} \\ \mathbf{W} \end{Bmatrix}$ line of sec	<i>9</i>
(½ Sec. and Sec. No.)	(Twp.) (Range) (Meridian)	
ley Penn.	Lee Herico	
, (Field)	(County or Subdivision) (State or Territory)	
elevation of the derrick floor	above sea level is 4364 ft.	
	DETAILS OF WORK ,	
names of and expected depths to chiective	ive sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, c ng points, and all other important proposed work)	ment-
in in the or and outported debute to object.		
		n:
OD - Pulled tubing, pad	deer and flow valves. Rap Baker Retainer set @ 92	
OD - Pulled tubing, past & attempted to squ	ther and flow valves. Rep Baker Retainer set @ 92 mess 5% Casing 9290! - 9310', 9335'-9370' w/ 75	
OD - Pulled tubing, pact & attempted to squ coment. Haz TP-620	ther and flow valves. Ran Baker Retainer set 6 92 messe $5\frac{1}{2}$ Casing 9290! - 9316', 9335'-9370' w/ 75 Mg - Did not squeese. Reversed out 75 am coment,	res
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(CCRT'D FROM FRONT SIDE)

Pulled bit and re-ran Hall. D-M Squeeze packer and set # 9252'. Pumped 4 bbls. water into formation w/ 6400# press. Spotted 75 ax Sement 8 8000' - pumped 4 bbl. cement into easing w/ max. press. 7200# - would not take cement. Reversed out 62 sx and left 13 ax in formation from 9252' 9370'. Pulled squeeze packer and re-ran bit. Drilled cement from 9222' - 9224', drilled squeeze plug 9252'-92558 and drilled cement 9255' - 9310'. Tested casing w/ 1500# - no pressure drop. Washed from 9400' - 9945'. Perforated 5gm Gasing from 8582' - 8600', 8624' - 8642' and 9758' - 9813' w/ 4 jet shots per foot (364 holes) Ban Baker Model "D" Cast Trom Production packer on wire line and set @ 8673'. Ran tubing and set @ 9813' w/ perforations from 9808' - 9813', tubing seal in packer @ 8673' and PSI nipple @ 8672'. Displaced water with 245 bbls oil. Acidised 5gm easing perf. 9758' - 9813' w/ 1000 gals. Dowell 15% Acid. Sumbbed and kicked well off.
On 12-17-56, well flowed 190 bbls distillate in 18 hrs thru 16/64" cheke, TP-2050# Gas Vol. 1,811,600 GFFD, GOR-7132, Gty. 70 corr. (Producing from Bagley Penn. Gas

Pulled straight thru tool from PSI mipple and run Blank off tool and acidised 52^n casing perf. 8582^1 - 8600^1 and 8624^1 - 8642^1 w/ 1000 gals. Western 15% L T Acid. Sumbbed and kicked well off.

On 12-21-56, well flowed 53 bale distillate in 15 hrs thru 16/64" cheke, TP-1850#, Gas Vol. 1,624,000 CFPD, GOR-19,169, Gty. 70 curr. (Producing from 8600 Bagley Perso Penn. Gas Rome)
This well at present is closed in.

(On 9-7-55, well flowed no mil, 21 bhls water in 24 hrs on 1/4" choke w/ imput gas.)