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Budget Bureau No. 42-R355.4. Approval expires 12-31-60.

Santa Pe SERIAL NUMBER Lease or Permit to Prospect

UNITED STATES RECEIVED DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

1 9 1959

SURVEY

CARMINGT OF NEW MEXICO

LOG OF OIL OR GAS WELL

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ate	August 6,	1157				<i>r</i>	Γitle Pe	troleum	Engir	neer
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1/2	4.7		J-55 Grade"A"	5006 2796	laker					Frod. Ti
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HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

6-27-59 Total depth 5226'. C.O.T.D. 5157'. Water frac. Point Lookous perf. int. 5004-14; 5028-38; 5052-62; 5072-02; 5106-16 w/50,000 gallons water and 50,000% sand. BD pr. 3200%, max. pr. 3200%, tr. pr. 1400-1600-2100-2400%. I.R. 76 BPM. Flush 8130 gal. Dropped 3 sets of 20 balls.
6-27-59 B.P. @ 4650'. Water frac. Cliff House parf. int. 4480-4500; 4516-24; 4532-

40; 4546-54 w/45,500 gal. water, 50,000 sand. BD pr. 2200, max. pr. 2900. Avg. tr. pr. 1300-1900-2200-2900. I.R. 60 BFM. Flush 7290 gal. Dropped 3 sets/16 balls.

Bridge plug at 4300'. Water frac. Pictured Cliffs perf. int. 2766-80; 2790-2800; 2834-44; 2850-60 w/38,300 gallons water and 40,000% sand. BD pr. 1500%, max. pr. 2500%, tr. pr. 1200-1500-1900-2400%. T.R. 58 BFM. Flush 6300 gallons. Dropped 2 sets of 20 and 1 set of 10 balls.