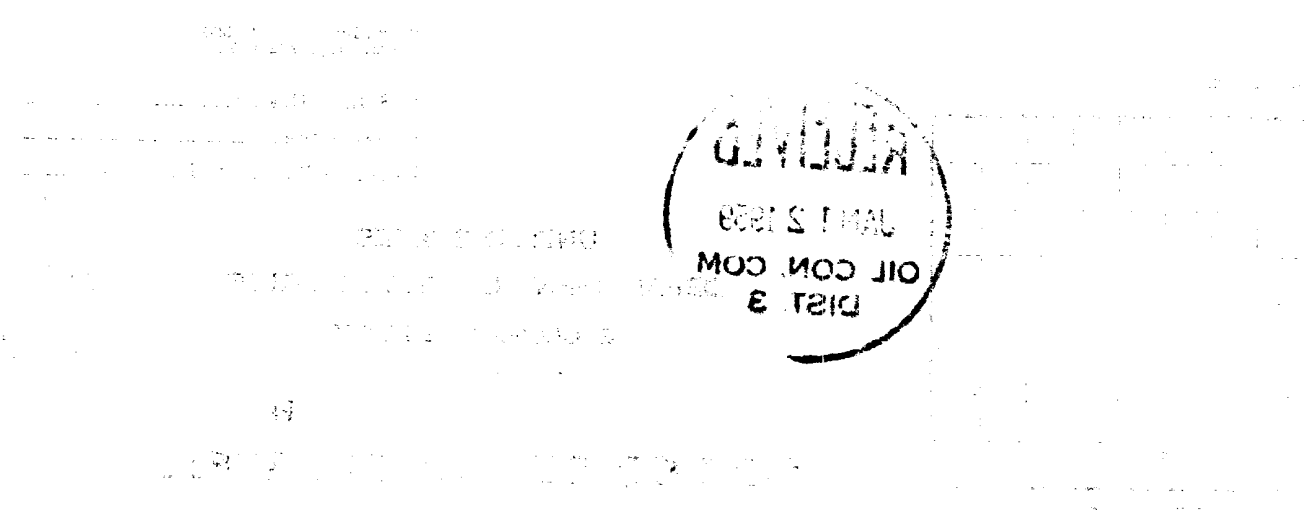




It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its 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.

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

FORMATION RECORD—Continued

SHELL OIL COMPANY

Carson Unit 24-7
WELL NO.DRILLING REPORT
FOR PERIOD ENDING

10-28-58

7
(SECTION OR LEASE)
T25N. R11W
(TOWNSHIP OR RANGHO)

Bisti

(FIELD)

San Juan, New Mexico
(COUNTY)

DAY	FEET		REMARKS
	FROM	TO	
10-21	0	2394	Location: 660' N and 1971' E of SW corner Sec. 7, T25N, R11W, NMPM, San Juan County, New Mexico Elevations: DF 6355.56 6R 6347.96 KB 6356.75 Spudded 8:00 A.M. 10-21-58. Ran and cemented (95') 8 5/8", 24#, J-55 casing at 105' with 100 sacks cement treated with 2% calcium chloride. Good returns to surface. Flanged up and waited on cement. Pressure tested casing and BOP with 500 psi, OK.
10-23 to 10-26	2394	4852	<u>Drilled 2458'</u> .
10-27	4852	5040	<u>Drilled 188'</u> . Ran Electrical Survey and Microlog.
10-28	5040	TD	Ran and cemented (5025) 4 1/2" 9.5#, J-55 casing at 5035' with 150 sacks cement treated with 4% gel. Displaced with oil. Released rig 9:15 A.M., 10-28-58. Checked BOP daily. Mud Summary Wt. 9.3-9.8/gal Vis. 46-73 Sec. WL 5.8-7.6 cc FC 2/32" Contractor: Brinkerhoff Drilling Co. Drillers: C. Adams E. Babcock J. Speaker

CONDITION AT BEGINNING OF PERIOD				
HOLE			CASING SIZE	DEPTH SET
SIZE	FROM	TO		

DRILL PIPE SIZES

C. Bremer

SIGNED

SHELL OIL COMPANY

Carson Unit

WELL NO. 24-7DRILLING REPORT
FOR PERIOD ENDING11-12-58

7

(SECTION OR LEASE)

T25N

R11W

(TOWNSHIP OR RANGE)

Bisti

(FIELD)

San Juan, New Mexico

(COUNTY)

DAY	DEPTH		REMARKS
	FROM	TO	
10-29	5040	TD	Bullet perforated four $\frac{1}{2}$ " holes/ft 4992-5002. Gun stuck at 4986', knocked gun to bottom after pulling line out of socket, ran over-shot, pulled to 4989'--gun stuck again, pulled line out of socket.
10-31			Moved in pulling unit, fished gun with tubing, recovered gun.
11-1			Spotted 200 gal mud acid. Sand oil fractured with 50,000 gal. crude, 1#/gal sand and 135 nylon core balls. Broke down formation at 2750 psi balls. Increased overall pressure 100 psi, maximum pressure 2700 psi, minimum pressure 2600 psi, average rate 37 bbls/min. Flushed with 160 bbls crude.
11-2			Bailed frac sand to bottom -- 5030'.
11-3			Ran rods and pump, and tubing to 4990.
11-4			Pumped and recovered all load and frac oil <u>1445</u> bbls.
to			
11-11			
11-12			INITIAL PRODUCTION Pumped (24 hours) 270 B/D gross, 269 B/D clean, cut 0.4%, 130 MCF/D gas, 480 6OR, completed 11-14-58.

CONDITION AT BEGINNING OF PERIOD

HOLE			CASING SIZE	DEPTH SET
SIZE	FROM	TO		
12 1/4"	C	115	8 5/8"	105'
7 7/8"	115	5040	4 1/2"	5035'
DRILL PIPE SIZES			4 1/2"	

C. Bremer

SIGNED