Aug. 10, 1990 Mr. Rayroux came in & talked to Darrell about oil in water well. He was trying to find out if there was any oil formations at 974 ft. where he perforated. He said he baled 2 BBLS of oil from well. He said the oil could have been in well bore before he perforated. Darrell asked him to bring a sample by and there was no oil in the Capitan Reef & oil had to be coming from Deleware at 1704' or below.

Darrell called Roger Anderson & asked what the responsibility of OCD was to possible water contamination of reef. He said he didn't think it was that urgent because the water wouldn't move that fast but to call Yates Petr. & give them a definite time frame to resolve problem

Aug. 13 Mr. Rayroux brought in oil sample & Darrell told him he had talked to Yates & Roger at Sante Fe & they were going to call him back.

Darrell talked to AL Springer about problem & he said they had plugged well properly & didn't feel that they were obligated in any way but he would think about it and call us back.

Springer called back & requested a meeting.
We talked about contamination of city water wells. I told him that I wasn't sure where the oil came from or if there was any oil since we didn't take the sample. I told him I thought we should determine if there was oil present. Darrell said the rancher was willing to bail well. I told him we should do something right a way before City of Carlsbad was brought into the matter. I told him Jerry Sexton suggested running a packer & swabbing below perfs. If oil continued drill out cement plug lower packer & swab again until oil stops.
He didn't like procedure. I asked him what he recommended. He said he would run a CIBP to

1500' & go in with a submergible pump & try to pump well down. I asked about water comingin perfs & he said if water was to strong to pump down he may have to do something else.

Aug 16

Schlumberger rigged up to set CIBP. WH with gauge ring to tag cement plug. Tagged bottem at 4318 ft. 100' Plug at 1700' and 2580' was not there. Shut down until 17th to talk to Slater about procedure

Aug. 16 Talked to Slater about plugging well. I requested a 100' plug in shoe of 9 5/8 @ 2530' & in shoe of 13 3/8 @ 1650'. He asked if he could set CIBP instead of cement plug. I called Hobbs & Eddie advised a 100' plug 35' on CIBP @ 2580' & 35' on CIBP at 1700'. Slater was agreeable with procedure.

Aug. 17+18 Schlumberger set a CIBP @ 2465' & spotted 100 ft. of cement with dump baler & CIBP @ 1675' with 35 ft. of cement.

Operator plans to bail oil out of hole & run pump to 1500' & pump capacity of well bore for any show of oil

Aug 20 Operator didn't show. Said he would finish well towards end of week

Aug 24 Bailed csg. to 1012' Let set for 35 min. Tagged water at 1012
Mr. Rayroux believes that perf. didn't penetrate. He was satisfied with Yates
Bill Lemay was notified after meeting with Yates & when plugging procedure was completed

MW — AS
9/29/89

Airport West AGL Com #1 29-22-26

13 3/8 @ 1650 Circ

9 5/8 @ 2530 Circ

8 3/4" hole to 11650 TD

		surface plug
		#8 1700
Del — 1700		#7 2580
BS — 4860		#6 4910
2BS — ?		#5
WC — 8330		#4 8380
Strawn — 10054		#3 10,100
Atoka — 10348		#2 @ 10400
Morrow — 11099		#1 @ 11150

10:30
Arco E 382
T.T.

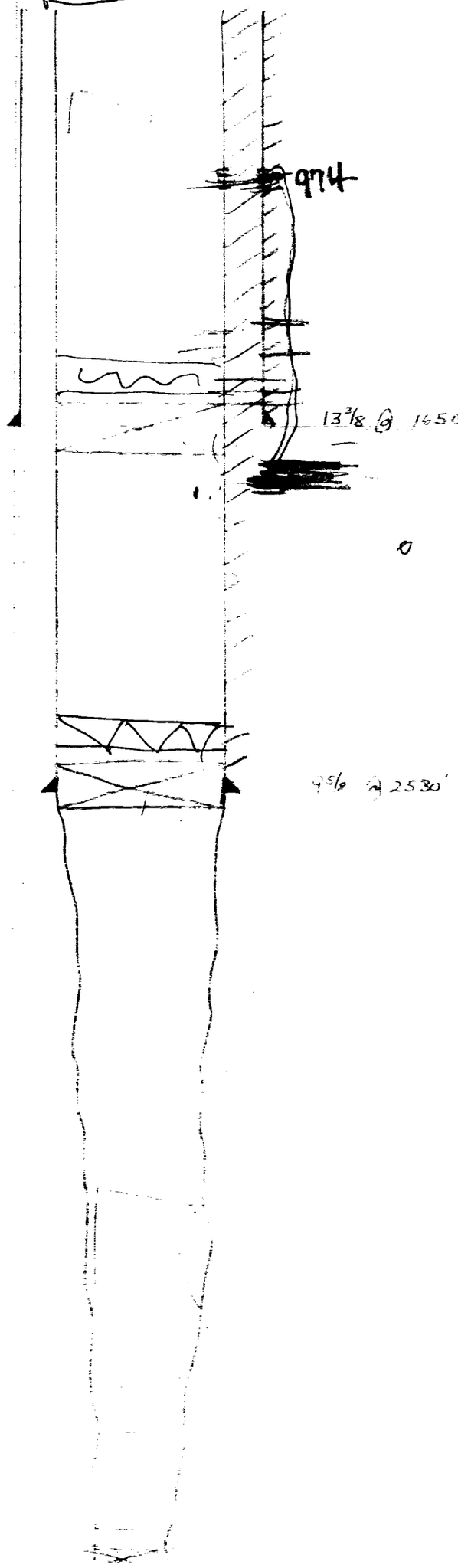
Term. 872

Volts Pot.

0-29-22-26

32
31
30
28
33

Reef



— Delaware ~~1750~~ 1704

B.S. 4530
W.C. 8355
Strn. 10054
Atoko 10340
Morrow 11089

1 days
Pump

No. 40 to 80

Talk to Carlsbad ?

Talked to Al Springer
checking gravity
BHP
2 BBLs.

Nearburg
Mahogany
L-20-25