17. Reperforated 40 holes from 9264 to 9274'.

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(a) Acidized with 500 gals. Swabbed small amount of salt water 400' off bottom. T.D. 9284'.

Set plug at 9000 .

- 18. Perforated 40 holes; 20 from 8950-55 and 20 from 8981-86'. Packer set at 8866'.
  - (a) Acidized with 500 gals. Swabbed salt water at rate of 18 barrels per hour; 4000' of fluid standing in hole; no shows.

Set plug at 6950\*

- 19. Perforated 37 holes from 6920 to 6930'. Swabbed water and drilling mud. Cemented thru perforations with 150 sax. Drilled out to 6950'.
- 20. Reperforated 40 holes from 6920 to 69301. Tubing swabbed dry; no shows.

(a) Attempt to acidine failed; formation would not break.

21. Perforated 40 holes from 6820 to 6830'. Tubing swabbed dry; no shows.

(a) Attempt to acidise failed; formation refused to break.

Perforated 10 holes from 5040 to 50423'. Squeezed 100 sax around 7" casing and up into 5-5/8" casing which was set at 4665'.

22. Perforated 60 holes from 1918 to 1928'.

- (a) Acidised with 500 gais and acid and 500 gais regular LST acid. Swabbed fluid, mostly salt water, off bottom with less than 6% heavy black oil.
- (b) Re-acidised with 3000 gals. Swabbed about 9 barrels of fluid per hour; about 3% heavy black oil and B.S.

Set plug at 4910\*.

23. Perforated 140 holes from 4870 to 4900'.

(a) Acidized with 3000 gals. Swabbed 34 hours; last 24 hours into test tank made 126 barrels of water and 3 barrels of heavy black oil.

Squeezed 80 sax into formation thru 4870-4900'perforations. Drilled out to 4910'.

24. Reperforated 120 holes from 4870 to 49001.

(a) Acidised with 3000 gals. Swabbed fluid at rate of 12 barrels per hour off botton; last 23 hours the well swabbed 136 barrels of salty, supplur water and about 7 barrels of heavy black oil.

HOWCO pumped 30 size sement plug; open end tubing, 4910' back to 4788' in 7" caming.

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(A) doù Horleith, (A grup, - ) a sont esull e na a si chit Harne. Met a la cotoon, (A, , )ith.

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- 16. Ferdersted VA Halang Partman 2530-50 and 21 from 0981-601. There yes
- (a) Actilized with H 2 mile. Anobec salt return strate, of 12 h mole. See bount 2000 to 11 in a startic of coler no shows.

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- 19. conterest 30 builde from 100 to 200 Patter. Contracted wetter and devicting and. Generated tara performation with 15 year. CONTRACT 200 (190).
- Reparforence of toles from (\$90 to \$30). In the events only to ensure (a) Attends to read to follow; formation paths as from.
  - 12. sertorated 10 boles theory (10 to shift, shifts, anabeed any, so shift, a setterated (1) seterated (1) seterat

orderstal 10 noles from 1910 to Ad 231. Coursed 100 am count. \* cashe and an into 9-1977 cashe with you are set at 1975.

- . Conducted (C holes from all " no of the
- 'al soldræd wits 200 gale and sol som 500 mig regains 135 andra. Swedded flata, forstr selt water, off solved ais. Tage fors is aang slack oil.
- (b) Re-activized with (30% pakes) baseded thread 9 secrets of final row hours about 30 argum black of Lanc "........."

Milli to avia inte

- 23. Ferdinated but helen (200 201 Action 200 201)
- (a) Activities with 2000 guide. Anabled Sciences Link: best Such made 100 burnels of races and C berrais of Ferr black oil.

Squeezed 30 wax into thransion trad <sup>1</sup>970- 601 performtions. Milled ont to 11105.

- St. Sur offernated 120 Soler for 1976 to a 201.

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