

10-23-65. Drlg Day 26. Coring in Paradox @ 7353'. Core #1. 13' progress. Lime. 7 $\frac{1}{2}$ ° @ 7340'. M.W. 11.6, Vis. 58, W.L. 4.5.

DST #3. 7270-7340'. Testing 70' in Paradox. Tool open w/strong blow. GTS in 3 min, Mud in 5 min, Oil in 6 min. Clean to pit 30 min. Hook up to tank battery. 3 hr test to battery 123 Bbls of 43° API Oil & 40 bbls brackish wtr on 3/8 positive choke 1600# flowing press.

GOR 1850 to 1

IFP 3180

HPI 4720

FFP 3510

HPO 4600

1 hr. ISIP 3640

No FSIP. Could not close tool. Gas 1990 MCF. Rec. water in first of flow. Very little last two hrs. 57,936 PPM Chlorides in rec wtr.

10-24-65. Drlg Day 27. Coring @ 7406 core head #1. Cutting Core #2 in Paradox. 50' progress. Lm & Chert. MW 11.6, Vis 60, WL 4.2.

Core #1. 7340-7398'. Cut 58'. Rec 58'. Core description:

7340-77 $\frac{1}{2}$ ': Lm. Buff to light grey hard dense & fine XLN.

7377-79 $\frac{1}{2}$ ': Black shale. Medium hard w/interbedded lm.

7379 $\frac{1}{2}$ -83 $\frac{1}{2}$ ': Lm tan & light grey medium hard, mostly dense & fine XLN.

7383-86 $\frac{1}{2}$ ': Lime buff to tan medium hard fine XLN w/good PP & vug porosity light blue flor & excellent cut.

7386 $\frac{1}{2}$ -95 $\frac{1}{2}$ ': Black shale.

7395 $\frac{1}{2}$ -98 $\frac{1}{2}$ ': Lm tan to light grey hard dense fine XLN.

Went back in hole w/core bbl.

10-25-65. Drlg Day 28. Bottom starting to drill @ 7428'. Bit #18. 22' progress. Lm & Chert. MW 11.9, Vis 60, WL 4.2. Lost approx 100 bbls mud while coring Core #2 @ 7398. Mix lost circ material, regained returns & Core #2 from 7398-7428. Cut 30', Rec 28'. Core as follows:

7398-7416: Lm light grey very hard dense fine XLN w/small interbedded chert nodules.

7416-19: Lm dark grey hard dense fine XLN cherty.

7419-20: Cherty dark grey opaque.

7420-26: Lime dark grey very hard dense fine XLN.

DST #4: 7340-7428'. Test 88' in Paradox. Tool open 1 hr w/very weak blow to surface throughout test. Rec. 45' drlg mud. NS oil or gas. HPI 4532, HPO 4488. IFP 36#, FFP 36#. 1 hr ISIP 224#, 1 hr FSIP 112#.