

SUNRAY DX OIL COMPANY

NAVAJO TABLE MESA #2

- DST No. 1: Paradox 7050-7155', testing 105'. Tool open 1 hr. Open with fair blow of air to surface. Decreasing to weak blow in 30 min & died in 55 min. Rec. 40' DM. No show oil or gas. 1 hr ISIP 2031#, IFP 0, FFP 0, 2 hr. FSIP 1018. Bottom hole temp. 160°.
- DST No. 2: 7130-7192', testing 62' in Paradox. Tool open 4 hrs w/ good blow throughout test. No gas or fluid to surface. Rec. 90' SGCDM, 90' VSO&GCSW & 2405' of SW. (Water Wt. 8.9# per gal & 70,000 PPM Chlorides) IFP 89#, FFP 1307. ISIP 1 hr SI 3799#. Unable to get FSIP. HP in & out 4325.
- DST No. 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 ck 1600# flowing pressure.
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. wtr in first of flow. Very little last two hrs. 57.936 PPM Chlorides in rec wtr.
- DST No. 4: 7340-7428'. Test 88' in Paradox. Tool open 1 hr w/very weak blow to surface throughout test. Rec. 45' DM. NS oil or gas. HPI 4532, HPO 4488. IFP 36#, FFP 36#. 1 hr ISIP 224#, 1 hr FSIP 112#.
- Core No. 1: 7340-7398'. Cut 58'. Rec. 58'. Core description:
7340-77': Lm. Buff to light grey hard dense & fine XLN.
7377-79½': Black shale. Medium hard w/interbedded lm.
7379½-83: Lm tan & light grey medium hard, mostly dense & fine XLN.
7383-86½': Lime buff to tan medium hard fine XLN w/good PP & vug porosity light blue flor & excellent cut.
7386½-95½': Black Shale.
7395½-98': Lm tan to light grey hard dense fine XLN.
Went back in hole w/core bbl.
- Core No. 2: 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: Lm dark grey very hard dense fine XLN.