

Test results as follows;

5-10-77. SITP 2500 psi. Opened to pit on 12/64" at 7:30 AM.

Time	FTP	Ck	Remarks
8:30 AM	2000	12/64"	Dry gas. Opened to 23/64"
9:30	900	24/64"	Spray of wtr & condensate
12:00 noon	75	24/64"	Spray of wtr & condensate
RU to kill well. Ppd 30 bbls of 9.3# brine down tbg. Unseated pkr. Removed wellhead. NU BOP. Ran tbg to 10,430'. Latched onto RSP. Unseated plug. Moved & set RBP at 10,350'. Tested plug to 1000 psi. Held OK. POOH w/tbg & pkr. SDFN.			
5-11-77. RU Vann Tool. Perforated through csg w/3 1/8" steel carrier gun at 10,327' - 10,334', 10,298' - 10,310', 10,258' - 10,270' w/2 JSPF. PU retrieving tool, pkr, & tbg. WIH & set pkr at 10,197' - 10,192' w/12 pts compression. NO BOP. Installed wellhead. Tested pkr down backside to 1000 psi. Held OK. Sttd swabbing 3:30 PM. BFL surface. Swabbed to 8300' in 9 runs. Well kicked off. Well blew dry gas for 30 min. Press TSTM. WIH w/ swab. Found FL scattered 3600' - 8000'. Following that run FTP 40 psi on 3/4" ck, closed ck to 24/64". FTP 100 psi at 6:00 PM. FTP 200 psi at 10:30 PM w/spray of wtr & condensate. At 6:30 AM, FTP 120, 12/64", spray of wtr & condensate. Wtr analysis:			
Sp Gr	1.070	at 72 deg	Iron faint tr.
N&K	29854	Ca	6800
Mg	1453	Cl	62000
PH	5	H2S	None
(CO3)2	549		

5-12-77.

Opened to pit after 20 min w/TP zero. Made 2 swab runs to 1800'. FL surface both runs. Well sttd flow after 2 swab runs.

20 min on 3/4" ck, FTP 1200 psi, closed to 1/2" at 1:00 PM. FTP 2000 psi, closed ck to 15/64" at 1:30 PM. FTP 2900 psi, flowed till 4:00 PM on 1/4" ck, dry gas. This AM SITP 3050 psi, opened on 12/64" ck at 7:30 AM. 8:00 AM FTP 3000 psi, opened to 1/4 ck, dry gas. 8:30 AM, FTP 2950 psi, opened to 1/4" ck, dry gas. Estimated rate 2800 MCF.

5-13-77.

Con't to flow thru day on 1/4" ck, FTP 2850 - 2900 psi. Flare burning w/heavy black smoke. SIFN at 4:00 PM. This AM SITP 3000 psi. Ppd 39 bbl 9.3 brine. SDP 500. Bled back 3 bbl. Surface press into 600. Con't to attempt to kill well.

5-15-77.

SITP zero. Csg - sli vacuum, 7:30 AM. Sttd swabbing 8:00 AM. BFL 1200'. Made 9 swab runs. FL steady at 1200'. Well sttd flowing.

Time	CP	FTP	Ck	Rec.
9:30 AM		400	3/4	brine load wtr.
10:30	sli vacuum	800	3/4	closed ck to 1/2"
11:00		1200	1/2	closed to 1/4" ck
11:30	press inc.	2000	1/4	dry gas
12:00 PM	750	2400	1/4	" "
1:00	875	2400	1/4	" "
2:00	900	2200	1/4	" "
3:00	950	2150	1/4	" "
4:00	1040	2050	1/4	" "
5:00	1150	1950	1/4	" "

SIFN.

5-16-77.

7 AM SITP 2650 SICP 2600. Opened to pit 24/64" ck.

Time	CP	FTP	Choke	Remarks
7:25	2500	1000		opened to 1/2" ck.
7:30		200	1/2"	unloading cond. & water
7:35		1000	1/2"	Dry gas - closed to 24/64"
7:45	2450	1550	24/64"	

Prep to SI & open sliding sleeve to put csg w/ tbg. Flow until clean & SI for build up prior to CAOF test.

5-17-77.

Time	FTP	CP	Remarks
8:00	1900	2400	closed to 1/4" ck
8:30	2400	2600	
9:00	2400	2600	

SI at 9:00 AM.

Time	FTP	CP	Remarks
11:00 AM	SITP 2800	2800	
RU Jarrell Services. Opened sliding sleeve. RO Jarrell Services.			
Sttd flow to pit at 12:10 PM on 24/64".			
12:30 PM	2000		Unloading brine
12:45			closed to 1/4", dry gas
1:00	2550	2750	closed to 12/64" ck.

5-18-77.

Time	FTP psi	CP	Remarks
1:00 PM	2550	2750	closed to 12/64"
1:30	2650	2850	dry gas
2:30	2650	2850	" "
3:30	2650	2850	" "
4:00	2650	2950	Opened to 1/4" ck
4:30	2500	2740	dry gas

SIFN. Released PU, on 5-17-77.

On 5-18, 8:30 AM SITP 2950 psi, CP 3050 psi, opened 14/64" ck. At 9:30 FTP 2800 psi, CP 2950 psi. 11:00 AM - 3:00 PM steady flow, FTP 2400, CP 2750 on 14/64". SI at 3:00 PM 5/17. Will start 4 point test and press build-up at 10:00 AM 5/19.

5-19-77.

SI for CAOF.

5-20-77.

Ran BHP bombs for 4 pt test and BU survey. Field data for 4 pt test as follows:

Time	MCFPD	BC	CK	TP	CP
11:15 AM	SI			3031	3035
12:15	650	2	8/64	2964	3002
1:15 PM	1300	3	10/64	2874	2925
Time	MCFPD	BC	CK	TP	CP
2:15	1656	4	12/64	2711	2840
3:15	2829	10	16/64	2422	2675
4:15	2670	9	16/64	2374	2625

4:15 SI for pressure BU. Rec total of 24-BC and 4 BW during test. Plan to pull BHP bombs on 5/23.