



Upgrades to XI's H2S Search - Gold

Data Enhancements

- Upgraded AOF database to now include Extended AOF rates
- More data samples for each formation
- Now over 1,000 InfoXchange records

Advanced Data Analysis

- 7 new checks for questionable data
 - o Uncertain formation assignments...
 - o Suspiciously high AOF rates...
 - o Etc...
- **Alerts** tab – The data issues we uncover for you, are displayed and managed in a single location

ID	Type	Formation	Severity	Addressed
1	None Identified Sour	NONE IDENTIFIED_20	Critical	
2	None Identified Sour	NONE IDENTIFIED_20	Critical	
3	None Identified Sour	NONE IDENTIFIED_20	Critical	
4	None Identified Sour	NONE IDENTIFIED_20	Critical	
5	None Identified Sour	NONE IDENTIFIED_20	Critical	
6	None Identified Sour	NONE IDENTIFIED_20	Critical	
7	None Identified Sour	NONE IDENTIFIED_20	Critical	
8	None Identified Sour	NONE IDENTIFIED_20	Critical	
9	None Identified Sour	NONE IDENTIFIED_20	Critical	
10	Pressure Value Unavailable	EDMONTON_2500	Critical	
11	Suspicious Interval	LEA PARK FM_2020	Critical	
12	Suspicious Interval	COLORADO GRP_2650	Critical	
13	Pressure Value Unavailable	COLORADO GRP_2650	Critical	
14	Pressure Value Unavailable	KASKAPAN FM_2740	Critical	
15	Suspicious Interval	SHATTERBURY FM_2850	Critical	
16	Suspicious Interval	FALHER A ZONE_3100	Critical	
17	Suspicious Interval	CADOMN_3500	Critical	
18	Suspicious Interval	FERRIS GRP_4000	Critical	
19	Pressure Value Unavailable	FERRIS GRP_4000	Critical	
20	Suspicious Interval	ROCK CREEK MBR_4200	Critical	
21	Spans Multiple Formations	BALDONNEL_4500	Critical	
22	Abnormally High DST Flowrate	CECIL_4640	Critical	
23	Suspicious Interval	BOLDSTAR LAKE_4720	Critical	
24	Pressure Value Unavailable	HILFWAY_4730	Critical	
25	Pressure Value Unavailable	BEICOURT_4900	Critical	

Interface Improvements

Number Unique Well ID	Distance from Well	Pool	Sample Date	Sample Interval	Sample Point	Pool Pressure	H2S Conc.	Pool Max H2S	Foot-note	Valid By
	ft			in MS	in MS	psia	%	%		Y, P or J
1000-01-20231400	8	PARDONET 604	5081991	1881.0	1881.0	16603.0	10.91	18.90	DT 581	Y
1000-01-20231400	8	PARDONET 604	8191991	1881.0	1881.0	16603.0	11.03	18.90	DT 581	Y
1000-01-20231400	8	PARDONET 604	3191004	3636.3	3724.2	27833.0	16.42	18.42	BP	Y
1000-01-20231400	8	BALDONNEL 0	8191998	2945.0	2768.0	23501.0	12.20	12.20	DT 581	Y
1000-01-20231400	8	PARDONET 604	1191998	1114.0	1380.0	13500.0	6.36	8.36	DT 581	Y
1000-01-20231400	8	PARDONET 604	1191998	1727.0	1881.0	18717.0	7.28	7.28	DT 581	Y
1000-01-20231400	8	PARDONET 604	3191998	1732.4	1881.0	18717.0	6.90	7.28	DT 581	Y
1000-01-20231400	8	BALDONNEL A	1191998	1821.6	1823.2	23850.0	13.80	14.00	BP	Y
1000-01-20231400	8	BALDONNEL B	3191998	2541.0	2590.0	23910.0	14.76	14.76	BP	Y
1000-01-20231400	10	BALDONNEL A	1192004	2482.4	2581.8	23850.0	13.10	14.00	BP	Y
1000-01-20231400	10	BALDONNEL A	1802001	2483.6	2581.8	23850.0	13.10	14.00	BP	Y

- Upgraded Geological tab
- Easier on the eye
- Control Panels added
- Quick access to Browse feature
- Footnotes Manager added
- Space provided for Engineering/Geological Discussion

Urban Centers Identified

- Nearest urban center (and it's proximity to your well) will now be shown on the Summary Sheet

